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MARINE CORPS COUNTERTERRORISM: DETERMINING MEDICAL SUPPLY NEEDS FOR THE CHEMICAL BIOLOGICAL INCIDENT RESPONSE FORCE

**M. Hill
M. Galarneau
G. Pang
P. Konoske**

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**NAVAL HEALTH RESEARCH CENTER
P. O. BOX 85122
SAN DIEGO, CA 92186-5122**

**BUREAU OF MEDICINE AND SURGERY (M2)
2300 E ST. NW
WASHINGTON, DC 20372-5300**



MARINE CORPS

COUNTERTERRORISM:

DETERMINING MEDICAL SUPPLY NEEDS FOR THE CHEMICAL BIOLOGICAL INCIDENT RESPONSE FORCE



Martin Hill¹
Mike Galarneau²
Gerry Pang²
Paula Konoske²

¹GEO-CENTERS, Inc.
7 Wells Avenue, Suite 1
Newton, MA 02459

²Naval Health Research Center
P.O. Box 85122
San Diego, CA 92186-5122

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SUMMARY

Problem

The Marine Corps Chemical Biological Incident Response Force (CBIRF) was established in 1996 in response to then-President Bill Clinton's signing of Presidential Decision Directive 39, outlining the nation's plan for responding to terrorist acts at home and abroad. After its establishment, questions arose as to whether CBIRF's medical inventory had been adequately planned for its mission. During this time, CBIRF's mission also expanded to include responses to radiological and high-yield explosive incidents, and its concept of operation was reworked to include two separate incident response forces within CBIRF.¹⁻⁴

Objective

The objective of this study was to determine the medical requirements for a variety of potential terrorism scenarios to which CBIRF may respond. These included domestic and international attacks involving high-yield explosives as well as chemical, biological, and radiological agents.

Method

In November 2003, research on injury types and medical interventions seen at previous terrorist incidents was presented by the Naval Health Research Center (NHRC) to a subject matter expert (SME) panel consisting of medical and logistical experts from the Marine Corps, CBIRF, two National Guard Community Support Teams, and the civilian sector. The research helped the SME panel identify what clinical tasks CBIRF needed to be able to perform to treat victims of a terrorist attack. NHRC's method of modeling supply requirements was then applied to those tasks, establishing the clinical requirements for CBIRF's supply block.

Results

This study was able to identify weaknesses in the existing CBIRF Authorized Medical Allowance Lists, and to strengthen the field medical capabilities of the unit with the addition of new technologies, such as portable ultrasound units to aid in the examination of severely injured victims. At the same time, the study identified ways of modularizing the proposed CBIRF AMAL to provide greater flexibility in responding to terrorist disasters.

Marine Corps Counterterrorism: Determining Medical Supply Needs for the Chemical Biological Incident Response Force

INTRODUCTION

The massive terrorist bombing that struck the World Trade Center in New York in 1993 and the Alfred P. Murrah Federal Building in Oklahoma City in 1995 proved the United States was not immune to the kind of terrorism often seen abroad. The 1995 sarin attack on the Tokyo subway also raised the specter of terrorism to a new level of mass horror, one in which weapons of mass destruction (WMD) such as chemical and biological agents could be used to spread death and terror. In response to these attacks and others, then-President Bill Clinton signed Presidential Decision Directive 39 (PDD-39), the United States Policy on Terrorism, in 1995. PDD-39 laid down the strategy for combating both domestic and international terrorism in all its forms.⁵

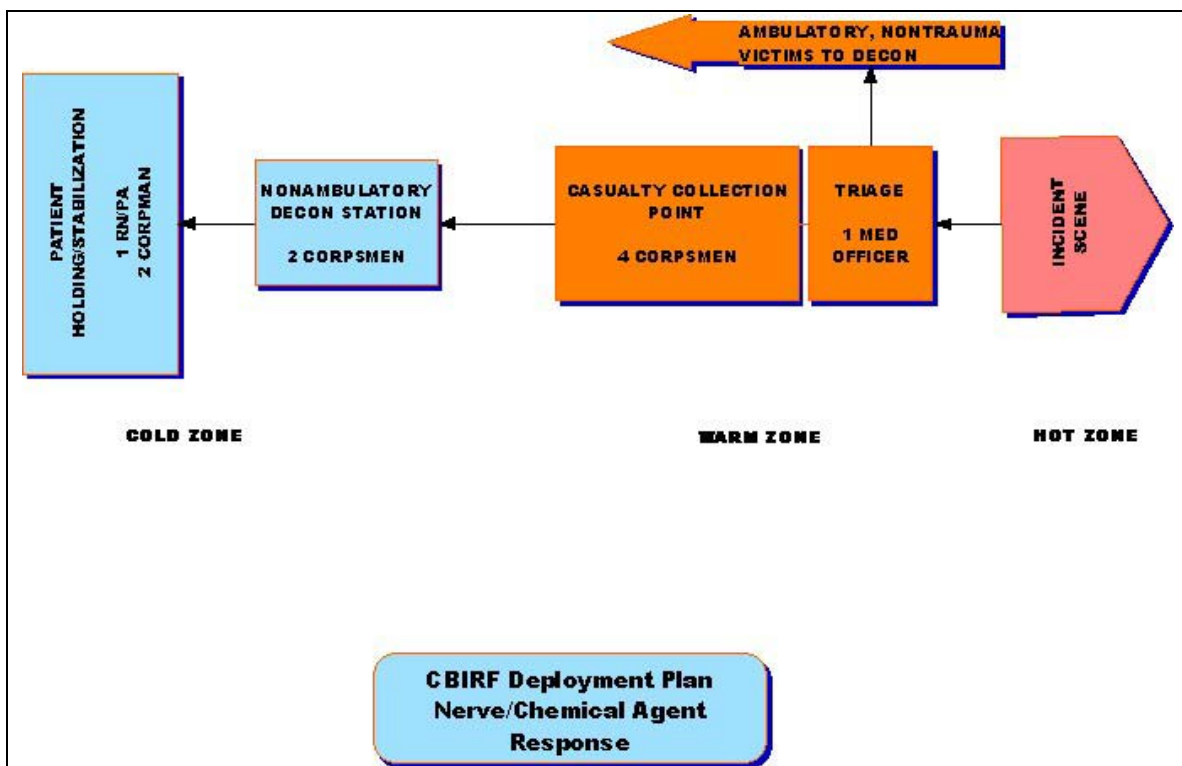
In response to PDD-39, then-Marine Corps Commandant General James Jones ordered the establishment of a self-contained unit that could respond to chemical and biological terrorist attacks within the United States and its territories, as well as abroad. This unit would provide both agent identification, rescue response, and consequence management, including medical treatment to victims. On April 4, 1996, the Marine Corps established the Chemical Biological Incident Response Force (CBIRF) as an immediate terrorism response force capable of deploying anywhere in the world on short notice, and remain deployed for up to 3 weeks if responding outside the Continental United States (OCONUS).⁶ Under the U.S. Government Interagency Domestic Terrorism Concept of Operations Plan (CONPLAN), CBIRF can be deployed domestically if requested by the lead federal agency overseeing an incident, and if the request is approved by the Secretary of Defense.⁵ The unit is currently attached to the 4th Marine Expeditionary Brigade (Anti-Terrorism).

Since its inception, CBIRF's mission has continued to evolve, adding responsibilities for responding to toxic industrial materials, as in a massive chemical accident; high-yield explosive incidents, such as the Oklahoma City bombing; and radiological incidents, such as the detonation of a "dirty bomb" containing radioactive elements (also known as a radiation dispersal device, or RDD). Its original operational requirements document was canceled, and a new one is in the process of development.⁷ The unit is also planning a change in its concept of operations (CONOPS). With its current complement expected to double in size to nearly 500 Marines and sailors by summer 2004, CBIRF will now operate as two 200-man incident response forces (IRFs)

capable of responding independently to two simultaneous terrorist events covering the full-range of chemical, biological, radiological, nuclear, and explosive (CBRNE) events.⁴

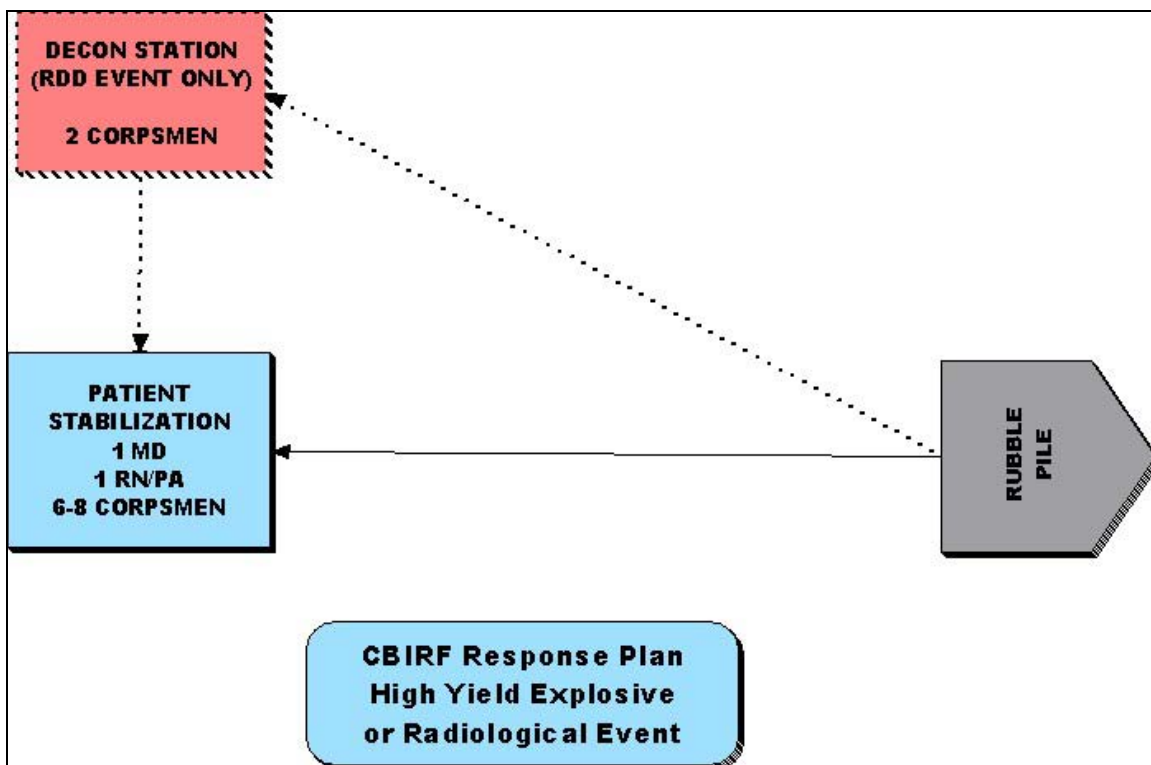
As part of this change, a new medical CONOPS was written. Each of the two IRFs will have a medical contingent consisting of 11 Navy medical personnel, including one physician, one nurse or physician's assistant (PA), one independent duty corpsman, and eight regular corpsmen. (Fewer would respond if deploying to a nearby incident by helicopter.⁴) The duties of the medical unit include casualty collection and stabilization, spot decontamination (decon), and emergency medical intervention.

Figure 1
Deployment Plan
Nerve/Chemical Agent Response



The new medical CONOPS establishes a generic method of deployment for the CBIRF medical section in the event of deployment. The medical section of each IRF will be deployed in three sections: the Casualty Collection Point, with four corpsmen and the senior-most clinician to perform triage; the Nonambulatory Decontamination Line, with two corpsmen to oversee victims as they undergo decon, if necessary; and Patient Stabilization, with either a nurse or PA, and two corpsmen. An independent duty corpsman will be stationed at the incident command post as a liaison with the mission commander. This concept of deployment can be collapsed, as needed, according to the type of terrorist incident to which CBIRF responds. Two examples deployments can be seen in Figures 1 and 2.

Figure 2
Deployment Plan
High-Yield Explosion or Radiological Event



Due to CBIRF's quick establishment and evolving mission, its medical inventory never received a formal review and analysis, leading to questions whether its series of six Authorized Medical Allowance Lists (AMALs) were adequate for the unit's CBRNE mission.¹⁻⁴ Marine Corps Systems Command was tasked with funding a review of CBIRF's AMALs with the intent of developing an inventory based on appropriate research. It was the objective of this study to conduct a systematic assessment of the clinical requirements needed to support CBIRF's missions.

METHOD

CBIRF's existing medical supply inventory is divided among six separate allowance lists. These include: AMAL 8400, Casualty Search; AMAL 8401, Casualty Clearing; AMAL 8402, Airway Management; AMAL 8403, Casualty Evacuation; AMAL 8404, Force Protection; and AMAL 8405, Organic Support.⁸ CBIRF officials stated early on in the study that this arrangement is unsatisfactory because it made both routine maintenance of the inventory and its deployment in the field difficult. Despite the indicated use for each AMAL, they do not correspond to any medical function within CBIRF. Prior to training and actual deployments, CBIRF medical personnel have to pull individual supply items from the various AMALs to put together the inventory with which they actually deploy.⁹

For the purpose of this study, the six CBIRF AMALs were consolidated on paper and the supply amounts aggregated. An early analysis showed weaknesses in the area of medications for biological and radiological response, crush syndrome, and medical conditions that might be encountered in extreme environmental conditions. Recommendations for filling these gaps were submitted for review by a subject matter expert (SME) panel that convened 18-20 November 2003 at CBIRF headquarters in Indian Head, MD. The panel consisted of 15 military and civilian experts in military medicine, medical logistics, and the treatment of WMD victims. A list of attendees can be found in Appendix A.

At the conclusion of the SME panel, the following assumptions were agreed upon for the development of the new CBIRF medical inventory:

- ❑ CBIRF will have only one AMAL with individual modules for flexibility in responding to various disaster scenarios within and outside the United States. Each IRF will have one CBIRF AMAL. A third will be kept at CBIRF headquarters for quick resupply.
- ❑ Intended level of care to be provided by the CBIRF medical section will be equivalent to a Shock Trauma Platoon-minus, with a patient stabilization tent with four treatment stations.
- ❑ Patient holding will be limited to 12 hours in CONUS, 24 hours OCONUS.
- ❑ Sick call for 250 persons (200 CBIRF personnel and a 50-Marine security detachment) for a deployment lasting up to 3 weeks will be provided by a standard Battalion Aid Station sick call block (AMAL 699) issued to each IRF, with a third in reserve. In addition, hot-cold climate modules will be added to the CBIRF AMAL.

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- ❑ Medical supplies are needed for a maximum of 100 serious, nonambulatory trauma patients – the extreme upper range of what CBIRF can treat in a 1- to 2-day period.
 - ❑ Nerve agent antidotes for 500 patients, plus force protection for up to 250 CBIRF members.
 - ❑ Medications for treatment of exposure or ingestion of radiological isotopes for 500 patients, plus force protection for 250 CBIRF members. Oral medications preferred. No chelating agents will be used.
 - ❑ Cyanide treatment kits will be provided only for the initial entry team members (10). Due to the poison's fast-acting effect, CBIRF would probably not deploy in time to provide medical treatment to victims.
 - ❑ In the event of a biological incident, CBIRF's medical section will probably not provide more than force protection. Therefore, medications (such as antibiotics) for biological attacks are limited to force health protection.
 - ❑ To conserve deployment weight, oxygen use will be limited. An oxygen generator will be deployed instead of tanks.

In addition to these assumptions, CBIRF's new medical concept of employment required all supplies and equipment be capable of being moved and set up by as few as six corpsmen, and be capable of being loaded, unloaded, and set up with minimal effort and delay. The SME panel decided that the CBIRF AMAL should be modularized as much as possible to allow the greatest flexibility and speed in responses. Table 1 lists the various treatment modules as identified by the Naval Health Research Center (NHRC) and approved by the SME panel.

Table 1
Proposed Treatment Modules for CBIRF AMAL

CBIRF AMAL Modules	Purpose
Corpsman Trauma Bags (x11)	Trauma
Corpsman Airway Bags (x11)	Trauma, Chemical
Patient Stabilization	Trauma, Chemical, RDD
Radiological Response	Radiation Exposure
Biochemical	Chemical, Nerve Agent, Biological Force Protection
Sick Call	OCONUS
Hot Weather/Tropical	OCONUS
Cold Weather	OCONUS
Set-Up Equipment	Tentage, Power

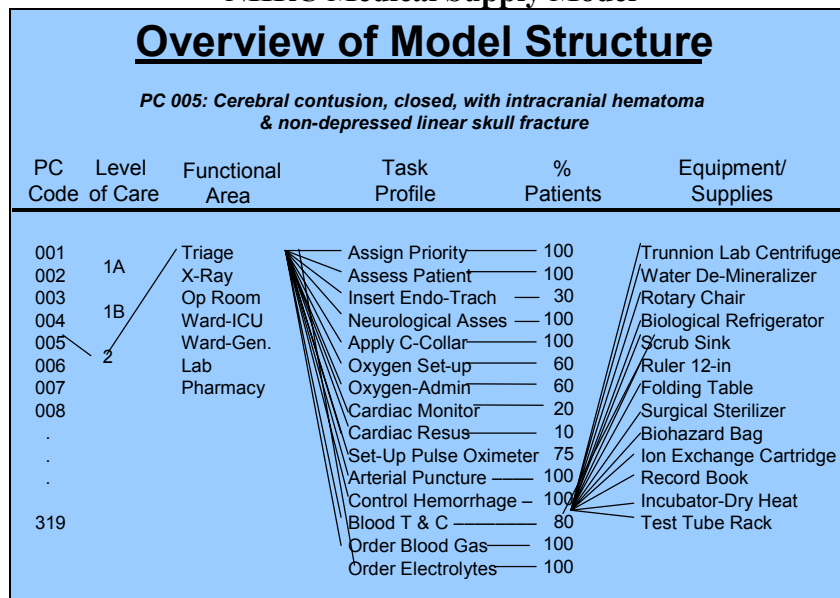
RESULTS

Trauma Supplies

NHRC's method of modeling medical supply requirements was used to determine the type and amount of trauma supplies and equipment CBIRF needed to accomplish its mission. NHRC's method of modeling medical supply requirements was developed to establish and/or review AMALs for various levels of care in the Navy and the Marine Corps.

It involves a four-step process that usually begins with the identification of likely patient types to be encountered, including combat wounds, nonbattle injuries, and illnesses. These are identified from the Joint Readiness Clinical Advisory Board (JRCAB) patient treatment briefs. Patient conditions are matched with appropriate clinical tasks, and those tasks are then mapped to the necessary supplies. This process produces an audit trail identifying those necessary supplies and avoids stocking AMALs with needless items. Figure 3 illustrates the NHRC modeling process.

Figure 3
NHRC Medical Supply Model



Research found no reliable means of projecting a casualty stream for terrorist-related events, or studies identifying and quantifying likely terrorist-related injury patterns. Attempts to produce a trauma casualty stream using existing combat casualty estimating programs such as NHRC's FORECAS and the Marine Corps' CASEST produced unsatisfactory results. However, CBIRF's intense training efforts had shown the unit was capable of treating up to 100 serious, nonambulatory trauma victims over a 1- to 2-day period.⁴ Therefore, a casualty stream of 100 patients was used for calculating trauma supplies.

Since a reliable patient stream could not be developed, the SME panel reviewed a list of clinical tasks and identified those that would be necessary capabilities for CBIRF's medical section. These tasks are listed in Table 1.

Table 1
Required CBIRF Clinical Tasks

Task	Task Description
001	Triage
002	Assessment and Evaluation of Patient Status
006	Establish Adequate Airway
007	Emergency Cricothyroidotomy
011	Stabilize Neck (Collar/Spine Board)
017	Suction (Oral/Trach/Endo)
019	Emergency Control of Hemorrhage
022	O2 Administration Setup
024	Vital Signs
038	Maintain on Ventilator
049	Start/Change IV Infusion Site
050	Administer IV Fluid
070	Bowel Sounds Assess
071	Insert NG Tube
073	Perform NG/OG Suction
075	Irrigate NG Tube
079	Catheterization, Foley
084	Shave and Prep
085	Wound Irrigation
086	Clean and Dress Wound
092	Apply Ace Bandage
096	Apply Sling
098	Apply Splint/Immobilize Injury
103	Circulation Check
108	Minor Surgical Procedure (Debride/Suture/Incision)
121	Eye Irrigation
123	Eye Care (Dressings/Eye Patch)
126	Seizure Care/Precautions
145	Administer Appropriate Medication
128	Patient Restraint (Combative Patient)
129	Perform Restrained Patient Control
197	Charting & Paperwork - Patient Specific
248	Force Fluids (via NG tube)
359	Induce Local Anesthesia
748	Assemble Material/Clean Up
1012	Amputation
A6	Apply Tourniquet
Z014	Intubation

Task	Task Description
Z027	Cardio Arrest Resuscitation
Z037	Bag Valve Mask Setup
Z042	Insert Chest Tube
Z083	Expose Patient For Exam
Z094	Extremity Traction, Application/Adjust
Z103	Re-Establish IV Access (Intraosseous)
ZZ02	Stain Eyes (Fluorescein Stain/Woods UV Lamp)
ZZ42	Active Patient Rewarming (Chillbuster or Similar)
ZZ64	Sedate Agitated Patient
ZZ72	Monitor/Assess/Manage Spo2
ZZ76	Manage/Secure Lines & Tubes (Incl CV Lines)
ZZ77	Assess Airway/Breathing
ZZ87	Maintain Dry Dressings
ZZ92	Reverse Narcotic Induced Respiratory Depression
ZZ94	Emergent Escharotomy

As noted, NHRC research found few studies identifying the specific types of traumatic injuries incurred in terrorist attacks. A study of survivors who received medical treatment after the collapse of the World Trade Center reported generic categories of injuries, but not interventions.¹⁰ A study of the impact of the Oklahoma City bombing on local medical facilities showed similar injury categories, but also provided a list of the types and numbers of field and emergency room medical interventions performed on survivors.¹¹ (See Table 2.) The SME panel agreed that using these interventions and their percentages on casualty stream of 100 patients was appropriate.

Table 2
Oklahoma City Bombing Interventions

Interventions	% Patients Receiving Intervention (rounded up)
Spinal Immobilization	72
Wound Care/Debridement	62
Field Dressing	45
IV Placement/Fluids	40
Pulse Oximetry	8
Analgesics (IV, PO, IM)	7
ET Intubation	6
Fracture Care	5
Foley Catheter	5
Antibiotics (IV, PO, IM)	5
ACLS Resus/Meds	4
Eye Care	3
Central Venous Line	3
Tourniquet	3
Antihypertensive	2
Field Amputation	2

Interventions	% Patients Receiving Intervention (rounded up)
Tube Thoracostomy	1
CPR	1
Blood Transfusion	1
Chest Decompression	0

Source: Medical College of Virginia

These interventions were mapped to the clinical tasks identified by the SME panel. In doing so, one intervention in the Oklahoma City list might become two or more tasks in the SME panel list. In some cases, the percentage of patients receiving a task was reduced to reflect the belief that that particular task would not be performed as often as others would in the same grouping. Examples of the intervention/task mapping can be seen in Table 3.

Next, task profiles were created linking each task to the supplies and equipment required to perform it, as well as the amount of the supply needed to perform the task, and the percentage of patients who are likely to receive the procedure. The task profiles can be seen in Appendix B. Once the profiles were complete, the amount of supplies was calculated and totaled.

Table 3
Examples of Intervention-Task Mapping

Oklahoma City Interventions	% Pts	Mapped to Task(s)	Task Description	% Pts
IV Placement/Fluids	40	49	Start/Change IV Infusion Site	40
		50	Administer IV Fluid	40
		248	Force Fluids (via NG tube)	20*
		Z103	Re-Establish IV Access (Intraosseous)	20*
		ZZ76	Manage/Secure Lines & Tubes (Incl CV Lines)	40
Eye Care	3	121	Eye Irrigation	3
		123	Eye Care (Dressings/Eye Patch)	3
Wound Care/Debridement	62	85	Wound Irrigation	62
		86	Clean and Dress Wound	62
		108	Minor Surgical Procedure (Debride/Suture/Incision)	62
		ZZ87	Maintain Dry Dressings	62

*Patient percentages were reduced for some tasks when the task was not expected to be performed as often.

Specific amounts of mannitol and sodium bicarbonate injection—medications commonly used in the treatment of crush syndrome as seen in building collapses like those created by high-yield explosions—were manually added. The Federal Emergency Management Agency estimates disaster crush casualties at between 5% to 40%,

depending on the cause of the disaster, with 20% being the average.^{12, 13} Therefore, the amounts of these medications were calculated on the assumption that crush syndrome injuries would occur in 20% of the casualties.

In analyzing the trauma supplies, every effort was made to standardize CBIRF's inventory by using material found in the JRCAB medical supply database.¹⁴ This study also attempted to identify new technology and products that would enhance CBIRF's medical capabilities yet remain within the unit's weight and bulk restrictions. As previously noted, a decision was made to utilize an oxygen generator instead of carrying a large number of oxygen tanks. Also new to CBIRF is the use of portable ultrasound equipment to detect unseen internal injuries, automated external defibrillators, QuikClot® to control hemorrhage, and the introduction of the pelvic sling to replace the use of military antishock trousers for the stabilization of pelvic fractures.

Another addition is the use of prepackaged "roll-down" bags in the Patient Stabilization area. These are based on the Iron Duck bags used so successfully in the Forward Resuscitative Surgery System (FRSS). Also adapted from the FRSS is the use of a Base-X tentage system, including lighting and a portable generator. This will give CBIRF's medical section a capability of operating in a variety of lighting and climate extremes it does not currently have. The full trauma module, including tentage, can be seen in Appendix C.

Biochemical Response

Regarding specific medications, CBIRF's major concern in the area of chemical attack is the use of nerve agents such as sarin. Required treatment for injuries caused by pulmonary agents or vesicants is largely covered by trauma supplies used for respiratory distress or burns.

There are no reliable casualty projection programs for generic terrorist or combat use of chemical weapons. CBIRF medical officers estimate they can treat up to 500 nonambulatory nerve agent patients in a 10-hour period, the maximum amount of time they can operate in full protective gear before requiring relief. Therefore, calculations for nerve agent antidotes were based on the requirements for treating 500 patients plus force protection for up to 250 CBIRF members. This included Mark 1 kits to be carried by all CBIRF members in the cargo pockets of their pants, or in thigh rigs attached to their chemical suits. The results can be found in Appendix D.

Due to cyanide's fast-acting effect, CBIRF would probably not deploy in time to provide medical treatment to victims. Therefore, cyanide treatment kits were provided only for members of the CBIRF initial entry team, those 10 members who would be working closest to the hot zone in the event of a cyanide attack.

In the event of a biological incident, CBIRF's medical section would probably not provide more than force health protection. Therefore, medications such as antibiotics for biological attacks are limited to force health protection. Calculations for all the biochemical medications were based on dosage information used to calculate amounts required for the Surgical Company Nuclear, Biological and Chemical warfare AMAL 0688, which underwent an NHRC SME review in 2002.¹⁵

Radiological Response

Recommended emergency field treatment for radiological casualties—whether from nuclear detonation and fallout, nuclear accident, or dispersal from a radiation dispersal device or dirty bomb—is limited to decontamination, treatment of trauma and/or burns, and pain medication and anti-emetics as needed.¹⁶ However, some medications may be of value in treating radiation victims in the field. These medications, if administered quickly after exposure, are able to aid in the elimination of some radioactive elements from the body, thus reducing some effects of exposure.¹⁷⁻¹⁹ A list of recommended medications for radioactive agents can be seen in Table 4. In addition, antacids and laxatives can be useful in preventing absorption and assisting the elimination of radioactive elements from the body.¹⁹

Table 4
Recommended Medications for Radioactive Agents

Radionuclide	Medication	For Ingestion/Inhalation	Principle of Action
Iodine	KI (potassium iodide)	130 mg (tabl) stat, followed by 130 mg qdx7 if indicated	Blocks thyroid deposition
Rare earths, Plutonium, Transplutronics, Yttrium	Zn-DTPA, Ca-DTPA (investigational agents)	1 gm Ca-DTPA (Zn-DTPA) in 150-250ml D5W IV over 60 min	Chelation
Uranium	Bicarbonate	2 ampules sodium bicarbonate (44.3mEq ea; 75%) in 1000cc normal saline @ 125cc/hr; or oral admin of two bicarb tabl q 4hr until urine pH = 8-9.	Alkalinization of urine; reduces change of acute tubular necrosis
Cesium, Rubidium, Thallium	Prussian Blue (Ferrihexacyano-Ferrate [II])	1gm w/ 100-200ml water po tid for several days	Blocks absorption from GI tract and prevents recycling

Source: American College of Radiology, 2002

NHRC's review of the existing CBIRF AMALs found little ability to treat radiation exposure. The proposed CBIRF radiological response module includes all the medications listed above except for zinc and trisodium calcium diethylenetriaminepentaacetate, which are investigational drugs. In addition, a selection of antacids and laxatives were also included. Oral medications were chosen to simplify distribution. The amounts for these medications were calculated for treatment for 500 patients, plus force protection for 250 CBIRF members. Final contents of the radiological response module can be seen in Appendix E.

Hot–Cold Weather Supplies

CBIRF's expanded mission role could find it responding to extreme climates throughout the world. However, its original medical inventory provided little or no capability for treating the type of environmentally related medical conditions that can be found in weather extremes. To correct this, two supplemental modules—one for hot weather, another for cold—were created. This allows CBIRF to carry only the supplies needed for a particular weather condition.

The Hot–Cold Weather Supplies are based on the existing Surgical Company environmental AMALs 0685 and 0686, and scaled down to CBIRF's needs. Though primarily focused on force protection (PAR 250 personnel), these supplies can also be used to treat victims of terror attacks if harsh weather produces environmentally related medical complications. The Hot–Cold Weather Supplies can be seen in Appendix F.

Sick Call

As previously stated, the SME panel selected standard battalion sick call AMAL 0699 to provide a sick call capability for CBIRF during prolonged deployments. This will allow CBIRF to respond with this supplemental capability only when deemed necessary, such as during an overseas deployment lasting for weeks. Using a standard AMAL will also provide easier resupply if needed. No changes were made to the standard AMAL 0699. Its contents can be seen in Appendix G.

Table 5 show the total weight, cube and cost of all CBIRF supply modules.

Table 5
Total Weight, Cube and Costs for CBIRF Modules

Supply Module	Weight	Cube	Cost
Trauma Supplies	2542.6137	402.29	\$162,742.34
Tentage Set–up Eqmt	953.46	60.48	\$41,914.42
Bio-Chem Response	1787.8	196	\$268,292.15
Radiological Response	169.14	11.355	\$1,804.19

Supply Module	Weight	Cube	Cost
Cold Weather Supplies	59.01	8.68	\$2,529.00
Hot Weather Supplies	46.74	2.946	\$11,973.46
Sick Call	16.33	140.5	\$4,512.54
Totals	5575.09	822.25	\$493,768.10

CONCLUSION

CBIRF's evolving mission, growing from biochemical response to include the full range of CBRNE responses, outstripped its original medical inventory. This study afforded the first opportunity to analyze the clinical supply needs of the unit's medical section in light of its increased responsibilities. In doing so, the study was able to identify weaknesses in the medical section's capabilities due to deficiencies in its AMALs, particularly in the areas of radiological response, the treatment of crush syndrome, sick call for prolonged deployments, and medical conditions that might be encountered in extreme environmental conditions. As a result of this study, these "capability gaps" will be closed.

Moreover, CBIRF's medical capabilities will be enhanced by the introduction of new technologies and equipment the unit did not previously possess. Portable ultrasound technology, for instance, will allow medical officers to detect internal injuries that otherwise may have gone undetected. Modularizing the inventory will allow CBIRF to respond to any given scenario with just the supplies they need, no more and no less. Prepackaging the supplies for the Patient Stabilization workstations in "roll-down" bags will shorten the time it takes to set up and begin patient treatment. The improved tentage system will increase CBIRF's ability to provide care in all climates, and its improved lighting will provide for better patient care. In addition, every opportunity was taken to standardize the new AMAL with the JRCAB joint formulary, making resupply quicker and more efficient. Finally, each item in the revised AMAL has an audit trail testifying to its need in the execution of CBIRF's mission.

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Appendix A

APPENDIX A

CBIRF Subject Matter Expert Panel Attendees

Appendix A

CBIRF Subject Matter Expert Panel Attendees 18-20 November 2003

HMC Alex Allayban
Marine Corps Systems Command
allyabanab@mcsc.usmc.mil
703-432-3220

Shirley Breeze
CBIRF Medical Logistics
Battelle Corporation
breezes@battelle.org
301-744-1064

Roberto Chavez
NBC/Medical Logistics
Battelle Corporation
chavezr@battelle.org
229-446-1440

CDR William B. Cogar, MC, USN
CBIRF Medical Officer
cogarwb@cbirf.usmc.mil
301- 354-1059

Beth Dunnington
Lead Logistician, Medical
Marine Corps Systems Command
dunningtonae@mcsc.usmc.mil
703-432-3222

MAJ Terry Gram, MC, ARNG
Medical Officer
10th WMD Civil Support Team
Washington National Guard
Terry.gram@wa.ngb.army.mil
253-512-8963

MAJ Terry Hamburg, MC, ANG
Medical Officer
8th WMD Civil Support Team
Colorado National Guard
terry.hamburg@cobuck.ang.af.mil
303-677-6874

Martin Hill, BA, NREMT-B, EMT-T
Research Analyst
Naval Health Research Center
hill@nhrc.navy.mil
619-553-0478

Douglas Lowe
Senior Technical Specialist
Teledyne Brown Engineering
Doug.lowe@tbe.com
703-276-4633

LT David Mahan, Sr., USN
CBIRF Physician's Assistant
mahandm@cbirf.usmc.mil
301- 354-1027

Mary Moody
Logistician
Marine Corps Systems Command
moodyma@mcsc.usmc.mil
703-432-3209

CDR Corley Puckett, MSC, USN
Warfighting Development Integration
Directorate
Marine Corps Combat Development Center
puckettce@mccdc.usmc.mil
703-784-6258

CAPT Steven Temerlin, MC, USN
CBIRF Senior Medical Officer
temerlinsm@cbirf.usmc.mil
301-354-1025

Charles Webb
NBC/Medical Logistics
Battelle Corporation
webbc@battelle.org
229-446-1440

HMC Christopher Worley
HCA Health Tech
Marine Corps Combat Development Center
worleyca@mccdc.usmc.mil
703-784-6601

Appendix B

CBIRF Task Profile With Required Supplies

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CBIRF Task Profile With Required Supplies

(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
001	Triage	6530014523226	Backpack Medical Tactical 20x14x10"	1	EA	100
		7210009356665	Blanket Casualty 84x56" Plast Solid Tapd	1	EA	100
		6530014325114	Litter Rigid Folding Raven Polypropylene Cover	0.1	EA	100
		65302047L0005	Litter Support Charlie Horse	0.05	EA	100
002	Assessment and Evaluation Of Patient Status	6135009857845	Battery Nonrechargeable 1.5v AA 24s	3	EA	100
		6135008264798	Battery Nonrechargeable 1.5v AAA 24s	3	EA	100
		6525014983603	Battery Rechargeable Ultrasound Uw Lithium Batteries 3amp 11.1ac	1	EA	100
		6515011263843	Cover Electronic Thermometer Probe 3.75" Tapered Snaps 5000s	1	EA	100
		6515003245500	Depressor Tongue Wood 6x.75in Str100S	1	EA	100
		563-8090	Glove Surgical/Exam Hellstorm 8ml Nitrile 11" 50s	1	PR	100
		6515014553888	Lantern Electric Head Mount Halo/Krypton	1	EA	100
		6540014553885	Lens Cover Red Lantern Electric Head Mount	1	EA	100
		6550011841566	Occult Blood Test Reagent Ten 25ml Bt Per Pg F/Fecal Occult Bld	0.25	EA	100
		6515005507199	Otoscope And Ophthalmoscope Set C/O Small Medium & Lge Speculums	1	SE	100
		6525014993681	Pack Carrying Ultrasound Protective Custom Padding	1	EA	100
		6515014850294	Speculum Otoscope Aural Plastic 4mm Disp 1000 Per Pg	1	EA	100
		6515010394884	Sphygmomanometer Aneroid 300mm Max	1	EA	100
		6515013146694	Stethoscope Littman Classic II 28in Lg	1	EA	100
		6550011636334	Test Kit Gastric Ph & Occult Blood Determination Qs 40 Tests	0.25	EA	100
		6515013737292	Thermometer Clinical Human Oral Digital Ltwt 300 Hour Use Plastic	1	EA	100
		6525015023728	Transducer Ultrasound E.I. Sonosite 180 Handheld Ultrasound	1	EA	100

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(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6525015036742	Transducer Ultrasound Microcurved Array EI 6525014964229	1	EA	100
006	Establish Adequate Airway	1231	Latex Free Robertazzi Airways, Series 1231, 20f-36f, 10s	1	EA	6
		6505001117829	Lubricant Surgical 5 Gram 144s	1		6
007	Emergency Cricothyroidotomy	6515013215211	Airway Kit Percutaneous Emergency Adult Sterile Disposable	1	EA	1
		563-8090	Glove Surgical/Exam Hellstorm 8ml Nitrile 11" 50s	2	EA	1
		6510007863736	Pad Prep Isopropyl Alcohol Impregnated 2.6"X1.8" 100s	2	EA	1
		6510007219808	Sponge Surgical Cellulose/Cotton/Gauze 4 X 4" Sterile 1200s	10	EA	1
		6510009268882	Tape Adhesive Surgical Porous Woven Rolled Rubber 1"X 10yd 12s	0.01	RL	1
011	Stabilize Neck (Collar/Spine Board)	6515014663004	Cervical Collar Ambu-Ace Support Univ Sz 1-16 Packs Flat Pkg 30	0.8	EA	72
		6515014474496	Support Cerv Philadelphia Plas Infant F/Ages 1-3 Lt Wt Non-Toxic	0.1	EA	72
		6515013161947	Support Cervical Stifneck Design Child Size F/Extrication Collar	0.1	EA	72
017	Suction (Oral/Trach/Endo)	276-000-010	Cannister Suction W/ Catheters Ambu Res-Cue 10s	0.35	EA	6
		276-000-001	Suction Ambu Res-Cue Hand Pump	1	EA	6
019	Emergency Control Of Hemorrhage	6510013549509	Bandage Coban Elas 4"X5yds Ster Nonwvn W/Elas Fibers Cohesive Matl 18s	1	EA	45
		6510015032109	Bandage Elastic 8x10" Compressed Sterile (Cinch Tight)	1	EA	45
		6510009355822	Bandage Elastic Flesh Rolled 4.5ydx4"Washable Pressure 12s	1	EA	45
		6510009355820	Bandage Elastic Flesh Rolled Nonster 4.5ydx2"Pressure Wash 12s	1	EA	45
		6510002003185	Bandage Gauze Compressed Camouflaged Olive Green 216"X3" Sterile	1	EA	45

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CBIRF Task Profile With Required Supplies

(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6510011642695	Bandage Gauze Elastic Kling 5yd X 4in Stretched 96s	1	EA	45
		6510000583047	Bandage Gauze Kerlix 4.5yds X 4yds 100s	1	RL	45
		6510002017425	Dressing First Aid Field Camouflaged 11.5-12"W 11.5-12"Lg Abs	1	EA	45
		6510002017430	Dressing First Aid Field Camouflaged 7.75-8.25"Lg 7.25-7.75"W	1	EA	45
		6510000835573	Dressing First Aid Field White 4"W X 6.250-7.250" Lg Absorbent	1	EA	45
		6510007219808	Sponge Surgical Cellulose/Cotton/Gauze 4 X 4" Sterile 1200s	1	EA	45
		6510014999285	Wound Pack Hemostatic Treatment 5x7" Pkg	1.5	EA	45
022	O2 Administration Setup	6515014469890	Mask Oronasal Adult Pvc Plas Non-Breathing Pvc 7ft Tube 50s	1	EA	6
		6515013030292	Mask Oronasal Youth Sz Male/Female Conn Plastic Yellow Disp 20s	1	EA	6
		6530015008337	Oxygen Emergency System Portable Generator, 2 Outlets	0.5	EA	6
		6680012346789	Regulator Oxygen Pressure Lightweight W/Integral Flow Controller	1	EA	6
024	Vital Signs	6515010394884	Sphygmomanometer Aneroid 300mm Max Calibration W/Clip For Cuff	0.01	EA	100
		6515013146694	Stethoscope Combination Littman Classic Ii 28"Lg Bell-Diaphragm	0.01	EA	100
038	Maintain On Ventilator	CPR-7A	Filter Viral/Bacterial Single Use (Oxylator) 50s	1	EA	6
		CPR-11	Hazmat Oxylator Resuscitation Kit 4s	0.04	EA	6
		6530015008337	Oxygen Emergency System Portable Generator, 2 Outlets	0.5	EA	6
049	Start/Change Iv Infusion Site	6515014884971	Catheter & Ndl Unit D12 Iv 16gax2" Cath Radpq Short Bevel Tip 50s	0.4	EA	40
		6515014884994	Catheter Intravenous Safety 18ga 1 1/4" 200s	0.4	EA	40

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(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6515001181341	Intravenous Inj Set Ped Vented 60 Drops/MI W/O Ndl 70"Lg Disp48s	0.2	EA	40
		6515004840484	Intravenous Injection Set Non-Vented Flex Drip Cham Adl Disp 50s	1	EA	40
		6515014885452	IV Safety Catheter 20 Ga 1 1/4" 200s	0.1	EA	40
		6515014885453	IV Safety Catheter 22 Ga 1 " 200s	0.1	EA	40
		6510007863736	Pad Prep Isopropyl Alcohol Impregnated 2.6"X1.8" 100s	1	EA	40
		6510009268882	Tape Adhesive Surgical Porous Woven Rolled Rubber 1"X 10yd 12s	0.05	RL	40
050	Administer IV Fluid	6505012811247	Hetastarch In Sodium Chloride Injection 500ml Bag 12 Bags/Pg	0.2	EA	40
		6505013306269	Sodium Chloride Injection USP 1000ml Bag 12 Bags Per Package	0.8	EA	40
071	Insert Ng Tube	6505005843131	Lidocaine Hydrochloride Jelly USP 2% 30ml	1	ML	40
		6505001538809	Lubricant Surgical 4oz (113.4gm) Tube	0.1	OZ	40
		6510009268882	Tape Adhesive Surgical Porous Woven Rolled Rubber 1"X 10yd 12s	0.1	RL	40
		6515001490316	Tube Stomach Surg Salem E19 W/Funnel 16fr Dbl Lumen 48" Lg 50s S	1	EA	40
073	Perform Ng/Og Suction	276-000-010	Cannister Suction W/ Catheters Ambu Res-Cue 10s	1	EA	20
		276-000-001	Suction Ambu Res-Cue Hand Pump	1	EA	20
075	Irrigate Ng Tube	6530008368134	Basin Emesis Plastic Kidney Shape 10in Long Disp 250s	1	PG	20
		6515014844182	Irrigation Kit Catheter-Nasogastric Tube	1	EA	20
		6505013308926	Sodium Chloride Irrigation USP 0.9% 1000ml Bottle 16 Per Package	0.1	EA	20
		6515012907579	Syringe Irrigating Tomey 70cc Sgl Scale W/Adapter Ster Disp 50s	1	EA	20
079	Catheterization, Foley	6515001490104	Catheterization Kit Urethral W/Bot-Outlet Drain Bag 16fr Disp	1	EA	5
		6505005843131	Lidocaine Hydrochloride Jelly USP 2% 30ml	1	ML	5

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TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
084	Shave And Prep	6510010087917	Applicator Disp Pov-Iod 7.2ml Impreg Tip .125dia 3.75 To 4.5"L 150s	1	EA	1
		6515009051473	Applicator Plastic/Wood Rod 6" Lg 0.083" Dia Sterile Disp 2000s	1	EA	1
		6505004917557	Povidone-Iodine Cleansing Solution USP 7.5% 4fl Oz Or 118ml	7	ML	1
		6505002867011	Povidone-Iodine Topical Solution USP Equiv 1% Iodine 8fl Oz	1	OZ	1
		6515013225898	Razor Surgical Preparation Plas Stationary Dsgn Solid Hdl Disp 100s	1	EA	1
		6510007219808	Sponge Surgical Cellulose/Cotton/Gauze 4 X 4" Sterile 1200s	4	EA	1
085	Wound Irrigation	563-8090	Glove Surgical/Exam Hellstorm 8ml Nitrile 11" 50s	2	EA	62
		6505013308926	Sodium Chloride Irrigation USP 0.9% 1000ml Bottle 16 Per Package	0.1	EA	62
		6515012907579	Syringe Irrigating Tomey 70cc Sgl Scale W/Adapter Ster Disp 50s	1	EA	62
086	Clean And Dress Wound	6505001596625	Bacitracin Ointment USP 7100units .5oz Tube 12 Tubes/Pg	0.15	TU	62
		6510002003185	Bandage Gauze Compressed Camouflaged Olive Green 216"X3" Sterile	1	RL	62
		6510011154729	Pad Petrolatum&Bismuth Tribromophenate Impregnated 1x8in 72s	2	EA	62
		8135000435331	Plastic Sheet Clear 1200in L X 11.5in W Soft Self-Clinging (For Burns)	0.25	RL	62
		6505013308926	Sodium Chloride Irrigation USP 0.9% 1000ml Bottle 16 Per Package	0.1	EA	62
		6510007822698	Sponge Surg Gauze Abs White 4x4"8-Ply U/F Injuries Or Surgery200	1	EA	62
		6510007219808	Sponge Surgical Cellulose/Cotton/Gauze 4 X 4" Sterile 1200s	4	EA	62
092	Apply Ace Bandage	6510009355822	Bandage Elastic Flesh Rolled 4.5ydx4"Washable Pressure 12s	0.5	RL	45

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(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6510009355820	Bandage Elastic Flesh Rolled Nonster 4.5ydx2"Pressure Wash 12s	0.5	RL	45
096	Apply Sling	6510002011755	Bandage Muslin Comp. Camou.37"X37"X52"	2	EA	5
098	Apply Splint/Immobilize Injury	6510013549509	Bandage Coban Elas 4"X5yds Ster Nonwvn W/Elas Fibers Cohesive Matl 18s	1	RL	5
		6510011642695	Bandage Gauze Elastic Kling 5yd X 4in Stretched 96s	0.5	RL	5
		6510000583047	Bandage Gauze Kerlix 4.5yds X 4yds 100s	0.5	RL	5
		6510011968397	Padding Cast-Splint Orthopedic 12' X 4in Cotton Nonwoven 80s	1	EA	5
		6515015096866	Sling, Pelvic Fracture Stabilizer	1	EA	5
		6515012254681	Splint Universal 36x4.50" Malleable Alum Radiolucent Ltwt Gray12	1	EA	5
103	Circulation Check	6515013146694	Stethoscope Combination Littman Classic II 28"Lg Bell-Diaphragm	1	EA	8
108	Minor Surgical Procedure (Debride/Suture/Incision)	6510009268884	Adhesive Tape Surgical Porous Woven 3 Inches By 10 Yards 4s	0.1	RL	62
		6515009051473	Applicator Plastic/Wood Rod 6" Lg 0.083" Dia Sterile Disp 2000s	2	EA	62
		6505001596625	Bacitracin Ointment USP 7100units .5oz Tube 12 Tubes/Pg	0.15	TU	62
		6510013549509	Bandage Coban Elas 4"X5yds Ster Nonwvn W/Elas Fibers Cohesive Matl 18s	0.75	RL	62
		6510002003185	Bandage Gauze Compressed Camouflaged Olive Green 216"X3" Sterile	0.2	RL	62
		6510000583047	Bandage Gauze Kerlix 4.5yds X 4yds 100s	1	RL	62
		6530008368134	Basin Emesis Plastic Kidney Shape 10in Long Disp 250s	0.3	EA	62
		6505012415858	Benzoin Tincture Compound USP 0.670ml Crushable Ampul 200/Pg	2	EA	62
		6505002617257	Benzoin Tincture Compound USP 1 Pint Or 473 Milliliters Topical	2	ML	62
		6515010095295	Blade Surg Knife Det No.10 Small Tang U/W 3 31 7 9 Hdl Cs 150s	1	EA	62

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(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6515010095298	Blade Surg Knife Det No.11 Small Tang U/W 3 3l 7 9 Hdl Cs 150s	1	EA	62
		6515010095298	Blade Surg Knife Det No.11 Small Tang U/W 3 3l 7 9 Hdl Cs 150s	1	EA	62
		6515006600008	Blade Surg Knife Det No.15 Carbon Steel U/W 3 3l 7 9 Handle 6s	1	EA	62
		6515003333600	Forceps Dressing 5.5"Lg Straight Serrated Jaw Round Tip Crs	2	EA	62
		6515003373900	Forceps Gauze Pad Holding Foerster 9-9.75" Straight Lg Box Lock Joint Crs	2	EA	62
		6515003345600	Forceps Hemostat Halsted Mosquito Pt 5"Lg .875"Jaw Str Jaw Crs Box Lock	4	EA	62
		6515003347400	Forceps Hemostat Rochester-Ochsner 1.5-1.75" Str Jaw 6.25-6.75" Lg	6	EA	62
		6515003204590	Forceps Towel Backhaus 3.25-3.5" Lg Opposed Prongs Towel Clamp Crs	6	EA	62
		563-8090	Glove Surgical/Exam Hellstorm 8ml Nitrile 11" 50s	1	PR	62
		6515011498841	Gloves Surgeons Gen Surg Sz 7.5 Rbbr Prepowdered Ster Disp 50s	1	PR	62
		6515011498842	Gloves Surgeons Gen Surg Sz 8 Rubber Prepowdered Sterile Disp 50s	1	PR	62
		6515003447800	Handle Surgical Knife Detachable Blade Size 3 Narrow Nose	1	EA	62
		6515003447800	Handle Surgical Knife Detachable Blade Size 3 Narrow Nose	1	EA	62
		6515005843736	Holder Suture Needle Brown 5.25" Lg Serrated Jaws Straight Crs	1	EA	62
		6515003419200	Holder Suture Needle Hegar-Mayo 7" Lg Central Oval Grooved Jaws	1	EA	62
		6515003419200	Holder Suture Needle Hegar-Mayo 7" Lg Central Oval Grooved Jaws	1	EA	62
		6515002998737	Holder Suture Needle Hegar-Mayo 7" Lg Serrated Tungsten Carb Jaw Str	1	EA	62
		6515006198219	Holder Suture Needle Webster 5" Lg Str Jaw Lock Hdl Ltwt Mdl Crs	1	EA	62

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TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6515006198219	Holder Suture Needle Webster 5" Lg Str Jaw Lock Hdl Ltwt Mdl Crs	1	EA	62
		6515009827493	Mask Surgical Nonster Nonwoven Fabric Cupped Adj Nosepiece 50s	1	EA	62
		6505004917557	Povidone-Iodine Cleansing Solution USP 7.5% 4fl Oz Or 118ml	15	ML	62
		6515003640900	Scissors General Surgical Mayo 5.25-5.75" Straight Blade 1.375" Cut Lg Blun	1	EA	62
		6515003640560	Scissors General Surgical Mayo Dsgn 8.75-9.25" Lg Blunt Pt Crvd	1	EA	62
		6515003644800	Scissors Iris 4-4.5" Straight Finger Ring O/A Lg Sharp Point .375" Cut Leng	1	EA	62
		8520013469200	Skin Cleanser 4oz Fl Bt Waterless Alcohol Base 24s	0.3	OZ	62
		6510007219808	Sponge Surgical Cellulose/Cotton/Gauze 4 X 4" Sterile 1200s	10	EA	62
		6545009577650	Surgical Instrument Set Minor Surgery	1	EA	62
		6515004822833	Suture Absorbable Surgical 4-0 2.25' Lg Polyglycolic Acid Sgl Armed Ster 36	1	EA	62
		6515013510352	Suture Nonabs Cardio Sz 5-0 1 30" Strand Ndl Rb-1 Prolene Dsgn36	1	EA	62
		6515011535730	Suture Nonabs Surg Cardio Sz 3-0 Dbl Armed Monofilament Ster 36s	1	EA	62
		6515007233059	Suture Nonabs Sz 3-0 2.50' Lg Black Silk B5 Straight Br Ster 36s	1	EA	62
		6515007344342	Suture Nonabsorb Sz 4-0 1 18" Strand C3 Rvs Cutting Edge Nylon 36s	1	EA	62
		6530001101854	Towel Pack Surg Blue/ Gray Or Green Ster Disp 19x26" 96s	1	EA	62
		6515013851697	Tube Drainage Surg Penrose 7/8" X 12" Amber Rubber 200s	1	EA	62
121	Eye Irrigation	6530008368134	Basin Emesis Plastic Kidney Shape 10in Long Disp 250s	1	EA	3
		6505013308926	Sodium Chloride Irrigation USP 0.9% 1000ml Bottle 16 Per Package	0.1	EA	3

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TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6510007219808	Sponge Surgical Cellulose/Cotton/Gauze 4 X 4" Sterile 1200s	0.3	EA	3
		6515012907579	Syringe Irrigating Tomey 70cc Sgl Scale W/Adapter Ster Disp 50s	1	EA	3
123	Eye Care (Dressings/Eye Patch)	6515009051473	Applicator Plastic/Wood Rod 6" Lg 0.083" Dia Sterile Disp 2000s	1	EA	3
		6510000186184	Pad Nonadherent 2.875/3.125x1.875/2.125"Min/Max I.S. F/Wounds100	1	EA	3
		6510007219808	Sponge Surgical Cellulose/Cotton/Gauze 4 X 4" Sterile 1200s	1	EA	3
		6510009268882	Tape Adhesive Surgical Porous Woven Rolled Rubber 1"X 10yd 12s	0.3	RL	3
126	Seizure Care/Precautions	6510000583047	Bandage Gauze Kerlix 4.5yds X 4yds 100s	0.3	RL	2
145	Administer Appropriate Medication	6505000648724	Acetazolamide Sodium Sterile USP 500mg Vial	0.5	VI	29
		6505001009985	Aspirin Tablets USP 0.324gm 100s	1	EA	4
		6505014622984	Dextrose and Sodium Chloride Inj USP 1000ml Bag 12s	1	EA	5
		6505001487177	Diphenhydramine Hydrochloride Inj USP 50mg/ML 1ml Syringe 10/Bx	0.5	EA	7
		8105005593051	Envelope Drug Dispensing Paper White Sgl Wall 2.5"W 4.25"Lg 100s	1	EA	7
		6505012348144	Erythromycin Ophthalmic Ointment USP 5mg/Gm 1gm Tube 50/Package	1	EA	3
		6505011899903	Hydrocodone And Acetaminophen 100s	1	EA	7
		6505012149062	Ibuprofen Tablets USP 800 Mg 500 Tablets Per Bottle	1	EA	7
		6515013448487	Injector Tube Reusable 1ml & 2ml Ndl Units	1	EA	7
		6505013391909	Ketamine Hydrochloride Injection USP 10ml Vial 10 Vials/Pg	0.5	EA	7
		6505014821064	Ketorolac Tromethamine Injection USP 30mg/ML 1ml Unit 10/Package	1	EA	7

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TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6505011253253	Mannitol Injection USP 25% 50ml Single Dose Vials 25 Vials/Pg	1	EA	20
		6505008122596	Morphine Sulfate Injection USP 10mg/ML 1ml Ampul 25 Per Package	1	EA	7
		6515007542834	Needle Hypo C13a Gp 18ga 1.438-1.562" Lg Luer Lock Reg Ster 100s	1	EA	7
		6505010083401	Nitroglycerin Ointment 2% 60gm Collapsible Tube	7.5	MG	1
		6505006873663	Nitroglycerin Tablets USP 0.4mg 100 Tablets Per Bottle	1	TB	4
		6505002165370	Sodium Bicarbonate Inj USP 8.4% Syringe-Needle Unit 50ml 10s	1	ML	20
197	Charting & Paperwork - Patient Specific	7530002223525	Book Memorandum 192pgs	1	PG	100
		7540006344176	Form Printed 100s	1	PG	100
		7520012496421	Marker Tube Type Blk Water Resist Permanent Ink Fine Filt Pt 10s	0.1	PG	100
		7530011245660	Pad Writing Paper 8.5"W 11"Lg White A/A Pulp Type 100pgs	1	PG	100
		7520009357136	Pen Ball-Point Pocket Med Retract Black Cartridge Is Replaceable 12s	1	EA	100
		7510001743205	Pencil Red Extra Thick Glazed 6.25 Inches Long Colored Lead 12s	1	PG	100
359	Induce Local Anesthesia	6505001493502	Bupivacaine Hydrochloride Injection 0.75% 30ml Ampul 5 Ampuls/Bx	1	AM	62
		6505011561797	Lidocaine Hydrochloride Injection 5ml Syringe-Needle Unit 10s	5	ML	62
		6505005843131	Lidocaine Hydrochloride Jelly USP 2% 30ml	1.5	ML	62
		6515007542834	Needle Hypo C13a Gp 18ga 1.438-1.562" Lg Luer Lock Reg Ster 100s	1	EA	62
		6510007863736	Pad Prep Isopropyl Alcohol Impregnated 2.6"X1.8" 100s	2	EA	62
		6515004121699	Syringe Hypo Gp 10cc Cap W/Needle Prot Intl Bevel Point Ster500s	2	EA	62
		6515011656742	Syringe Hypodermic Gp 30ml Capacity Luer Lock Tip Ster Disp 25s	1	AM	62

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(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
748	Assemble Material/Clean Up	653001075799	Bag Sterilization-Biohazard Disposal 26"H 18"W Plastic 200s	1	EA	100
		6530008368134	Basin Emesis Plastic Kidney Shape 10in Long Disp 250s	1	EA	100
		6530011832863	Container Disposal Hypo Needle & Syringe 6.9 Qt Plas Puncture Resist 12s	1	EA	100
		6640011079169	Detergent Hospital Glassware & Insrument Powder 4lbs	0.5	OZ	100
		563-8090	Glove Surgical/Exam Hellstorm 8ml Nitrile 11" 50s	2	EA	100
		6510007822698	Sponge Surgical Gauze Abs White 4 X 4" 8-Ply U/F Injuries/Surgery 200	2	EA	100
		6530001101854	Towel Pack Surg Blue/ Gray Or Green Ster Disp 19x26" 96s	1	EA	100
1012	Amputation	6510013549509	Bandage Coban Elas 4"X5yds Ster Nonwvn W/Elas Fibers Cohesive Matl 18s	2	RL	2
		6510000583047	Bandage Gauze Kerlix 4.5yds X 4yds 100s	2	RL	2
		6540012901157	Goggles Protective Infection Distortion-Free Lenses Adj 100s	1	EA	2
		6510012717670	Pad Abdominal White 10x8" Covered W/Gauze Or Nonwoven Fabric432s	2	EA	2
		6515003632700	Saw Bone Cutting Wire Twist Drill 20" Long .040" Diameter W/O Handle Crs	1	EA	2
		6515012578437	Suture Abs Cuticular Sz 4-0 18" Lg Ndl Fs-2 Vicryl Order By 3s	3	EA	2
		6515011771944	Tube Drainage Surg Rubber Penrose 1in Id By 18in Long 10s	1	EA	2
070	Bowel Sounds Assess	6515013146694	Stethoscope Combination Littman Classic Ii 28"Lg Bell-Diaphragm	1	EA	40
128	Patient Restraint, 4 Point, Leather (Combative Patient)	XXXXXXXXXXXX	Plastic Ties (Cuffs)	4	EA	2
129	Perform Restrained Patient Control	6505001375891	Diazepam Injection USP 5mg/Ml 2ml Syringe With Needle 10/Package	1	EA	2
248	Force Fluids	6505011978809	Oral Rehydration Salts USP 27.9gm Foil Packet 125 Per Package	1	PG	20

Appendix B

CBIRF Task Profile With Required Supplies

(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
A6	Apply Tourniquet	6515015047030	Touniquet One Hand Non Latex 2 Stl S Hooks 3.5"X 4.5" Light Blue	1	EA	3
Z014	Intubation	4240014657622	Bag Breathsaver High Density Foam Padded Handles & Shoulder	1	EA	6
		6135008264798	Battery Nonrechargeable Alk 1.5v AAA 24s	0.2	EA	6
		6515011256615	Blade Laryngoscope Adult Size Miller No. 3 194mm Lg 2.7v Lamp	1	EA	6
		6515009558836	Blade Laryngoscope Macintosh Child 108mm Replacement Blade	1	EA	6
		6515009134605	Blade Laryngoscope Mcintosh Infant 87 Mm Replacement Blade	1	EA	6
		6515009558865	Blade Laryngoscope Med Adult Macintosh 130mm Lg Replacement	1	EA	6
		6515011249806	Blade Laryngoscope Miller Medium Adult Size 2 151mm	1	EA	6
		6515014649877	Detector Carbon Dioxide Gas (Pediatric) 24s	1	EA	6
		6515013682874	Detector End-Tidal Carbon Dioxide 6s	1	EA	6
		563-8090	Glove Surgical/Exam Hellstorm 8ml Nitrile 11" 50s	1	PR	6
		6515011498841	Gloves Surgeons Gen Surg Sz 7.5 Rbbr Prepowdered Ster Disp 50s	1	PR	6
		6515011498842	Gloves Surgeons Gen Surg Sz 8 Rubber Prepowdered Sterile Disp 50s	1	PR	6
		6515014697217	Holder Tube Tracheal Thomas Design 100s	1	EA	6
		6515006165052	Laryngoscope Macintosh Infant/Child/Adl 4 Det Blades W/Btry Hdl	1	EA	6
		6505005843131	Lidocaine Hydrochloride Jelly USP 2% 30ml	1	ML	6
		6515013948327	Stylet Tracheal Tube 7.5-10mm Plas Ster Disp 10s	1	EA	6
		6515013512684	Stylet Tracheal Tube Pedilette Dsgn Sm Adult/Child Grey Disp 25s	1	EA	6
		6515013724506	Stylet Tracheal Tube Round Tip Copper Overall Sterile F/Infant	1	EA	6

Appendix B

CBIRF Task Profile With Required Supplies

(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6505014667167	Succinylcholine Chloride 20mg/ML Inj, 10ml Vial, 12s	0.2	EA	6
		6515007540412	Syringe Hypodermic Gp 10-12 ML Cap Luer Slip W/O Ndl Concentric Tip 100s	1	EA	6
		6510009268882	Tape Adhesive Surgical Porous Woven Rolled Rubber 1"X 10yd 12s	0.15	RL	6
		6530014657011	Tape Measuring Resuscitation Pediatric Broselow Pediatric Flex	1	EA	6
		6515013440482	Tube Trach Magill/Nasal/Oral E11 W/O Cuff 4mm Dia Child Size 10s	1	EA	6
		6515014176642	Tube Trach Mur Chld10	1	EA	6
		6515013343330	Tube Trach Oral E12 W/Cuff Adult Murphy Tip Plas Tip-To-Tip 10s	1	EA	6
		6515014211388	Tube Tracheal 4afr Plastic Not Woven Sterile Disp Double Lumen 4s	1	EA	6
		6515014421268	Tube Tracheal Child Murphy 20fr E14 Plas 5mm Dia Ster Disp 10s	1	EA	6
		6515001050759	Tube Tracheal Murphy E12 W/Cuff 8.0mm Id 10.7mm Dia 32cm Lg 10s	1	EA	6
		6515010369034	Tube Tracheal Radiopaque Murphy Disp 7.5mm Id 9.3mm Od 32cmlg 10s	1	EA	6
Z027	Cardio Arrest Resuscitation	6505014715440	Atropine Sulfate Inj 0.4 Mg/ML 2ml Syr-Ndl Unit 10s	4	ML	1
		1852	Battery Replacement Lithium For Aed 10	1	EA	1
		970302	Defibrillator External, Welch Allyn Aed 10 W/Carry Case	1	EA	1
		6515013675299	Electrocardiograph 115v 60hz AC/DC Portable Auto W/Carrying Case	1	EA	1
		6505010932384	Epinephrine Injection USP 0.1mg Per ML Syringe-Needle Unit 10ml 10s	2	EA	1
		6505011561797	Lidocaine Hydrochloride Injection 5ml Syringe-Needle Unit 10s	2.5	EA	1
		6510007863736	Pad Prep Isopropyl Alcohol Impregnated 2.6"x1.8" 100s	5	EA	1
		6515004121699	Syringe Hypo Gp 10cc Cap W/Needle Prot Intl Bevel Point	4	EA	1

Appendix B

CBIRF Task Profile With Required Supplies

(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
			Ster500s			
Z037	Bag Valve Mask Setup	4240011192315	Cannister, Chemical Biological	1	EA	6
		6515013386602	Resuscitator Bio-Chem Hand Operated Hand Pump Portable In Carrying Case	1	EA	6
		6515012985136	Resuscitator Hand Operated Infant Size 240ml Bag Reservoir Valve	1	EA	6
		6515012045394	Resuscitator Hand Operated Ipp High O2 Small & Med Adult Face Masks W/Case	1	EA	6
		6515012090698	Resuscitator Hand-Powered Child Size	1	EA	6
		6515015028791	Tube Inhaler Oxygen Plas 84" Lg Ster Self-Fit Connector 50s	1	EA	6
Z042	Insert Chest Tube	6515010095295	Blade Surg Knife Det No.10 Small Tang u/w 3 3l 7 9 Hdl Cs 150s	1	EA	1
		6510002017430	Dressing First Aid Field Camouflaged 7.75-8.25"Lg 7.25-7.75"W	1	EA	1
		6515003344900	Forceps Hemo Halsted Design 4.75-5.25" Lg Slightly Crvd Serr Crs	1	EA	1
		6510002020800	Gauze Petrolatum Step Back Accordion White 18x3" 12s	1	EA	1
		563-8090	Glove Surgical/Exam Hellstorm 8ml Nitrile 11" 50s	1	PR	1
		6515011498841	Gloves Surgeons Gen Surg Sz 7.5 Rbbr Prepowdered Ster Disp 50s	1	PR	1
		6515011498842	Gloves Surgeons Gen Surg Sz 8 Rubber Prepowdered Sterile Disp 50s	1	PR	1
		6515003447800	Handle Surgical Knife Detachable Blade Size 3 Narrow Nose	1	EA	1
		6515005843736	Holder Suture Needle Brown 5.25" Lg Serrated Jaws Straight Crs	1	EA	1
		6515003419200	Holder Suture Needle Hegar-Mayo 7" Lg Central Oval Grooved Jaws	1	EA	1
		6505001538809	Lubricant Surgical 4oz (113.4gm) Tube	0.1	OZ	1
		6515013225898	Razor Surgical Preparation Plas Stationary Dsgn Solid Hdl Disp 100s	1	EA	1

Appendix B

CBIRF Task Profile With Required Supplies

(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6515003640520	Scissors General Surgical Mayo 6.5-7" Curved Blade Blunt Point	1	EA	1
		6515007233059	Suture Nonabs Sz 3-0 2.50' Lg Black Silk B5 Straight Br Ster 36s	1	EA	1
		6510009268882	Tape Adhesive Surgical Porous Woven Rolled Rubber 1"X 10yd 12s	0.15	RL	1
		6530001101854	Towel Pack Surg Blue/ Gray Or Green Ster Disp 19x26" 96s	1	EA	1
		6515008669073	Tube Drainage Surgical C18 Thoracic 36fr Str 6 Eye Ster Pl Disp 10s	1	EA	1
Z083	Expose Patient For Exam	6515003634150	Blade Finger Ring Saw Steel Carbon	1	EA	100
		6515003634100	Saw Finger Ring .75" Blade Dia 6" Lg 0.1875" Arbor Hole Diameter	1	EA	100
		6515009357138	Scissors Bandage 7.25" Angle To Hdl 1.5" Cut Lg Blunt Pts Crs	1	EA	100
		6515003638800	Scissors Bandage Lister Design Angle To Handle 5.25-5.75" Lg Crs	1	EA	100
Z094	Extremity Traction, Application/Adjust	6515012508936	Splint Traction-Extraction Adult Aluminum Dual-Hinged W/Case	1	EA	5
		6515013469186	Traction Apparatus Kendrick F/Immobilization	1	EA	5
Z103	Re-Establish Iv Access (Intraosseous)	6515014530960	Infusion Set Fluid Intraosseous F.A.S.T. 1s	1	EA	20
		6515011050614	IV Inj Set Macrodrip 15 Drops/ml 50s	1	EA	20
		6510007863736	Pad Prep Isopropyl Alcohol Impreg 1x2.5is 100s	1	EA	20
		6510009268882	Tape Adhesive Surg Woven 1inx12yd 12S	1	RL	20
ZZ02	Stain Eyes (Flourescein Stain/Woods Uv Lamp)	6135009857845	Battery Nonrechargeable Alkaline 1.5v 1 Year Shelf Life AA 24	1	EA	3
		6505011591493	Fluorescein Sodium Ophthalmic Strips Modified 1mg 300s	2	EA	3
		6515005507199	Otoscope And Ophthalmoscope Set C/O Small Medium & Lge Speculums	1	SE	3
		6505009617486	Polyvinyl Alcohol Ophthalmic Solution Artificial Tears 1.4% 15ml	0.35	ML	3

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CBIRF Task Profile With Required Supplies

(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6515014850294	Speculum Otoscope Aural Plastic 4mm Disp 1000s	1	EA	3
ZZ03	Needle Thoracostomy	6515014884971	Catheter & Ndl Unit D12 Iv 16gax2" Cath Radpq Short Bevel Tip 50s	2	EA	1
		563-8090	Glove Surgical/Exam Hellstorm 8ml Nitrile 11" 50s	1	PR	1
		6515011498841	Gloves Surgeons Gen Surg Sz 7.5 Rbbr Prepowdered Ster Disp 50s	1	PR	1
		6515011498842	Gloves Surgeons Gen Surg Sz 8 Rubber Prepowdered Sterile Disp 50s	1	PR	1
		6510007863736	Pad Prep Isopropyl Alcohol Impregnated 2.6"X1.8" 100s	2	EA	1
		6510007219808	Sponge Surgical Cellulose/Cotton/Gauze 4 X 4" Sterile 1200s	2	EA	1
		6515014123099	Syringe Hypodermic General Purpose Luer 60cc 20s	1	EA	1
		6515013851697	Tube Drainage Surg Penrose 7/8" x 12" Amber Rubber 200s	1	EA	1
ZZ42	Active Patient Rewarming (Chillbuster Or Similar)	6515015006087	Blanket Warming W/Recharable Battery	1	EA	10
		6532014980837	Cover Warming Blanket Disp 25s	1	EA	10
ZZ64	Sedate Agitated Patient	6505001375891	Diazepam Injection USP 5mg/ML 2ml Syringe With Needle 10/Package	1	EA	2
		6515013448487	Injector Tube Reusable 1ml & 2ml Ndl Units	1	EA	2
		6505012444736	Midazolam Hcl Inj 5mg/ML 1ml Vial 10s	2	ML	2
		6510007863736	Pad Prep Isopropyl Alcohol Impreg 1x2.5in 100	1	EA	2
		6505006807352	Promethazine Hcl Inj 25mg/ML 1m Amp 25s	1	AM	2
		6515014520408	Syringe And Needle Hypodermic Safety 3ml 20gage 100s	1	EA	2
ZZ72	Monitor/Assess/Manage Spo2	6135008264798	Battery Nonrechargable 1.5v Aaa 24s	3	EA	8
		6515014211388	Oximeter Pulse Finger Pulse Oximeter Self Contained	1	EA	8
ZZ76	Manage/Secure Lines & Tubes (Incl Cv Lines)	43160-100	Restraint Tracheal Tube	1	EA	40

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CBIRF Task Profile With Required Supplies

(Supply quantities are for performing each task 1 time.)

TASK	TASKDESC	NSN	NOMEN	QTY	UM	% OF PTS
		6510009268882	Tape Adhesive Surg Woven 1inx12yd 12s	0.1	RL	40
ZZ77	Assess Airway/Breathing	6515013146694	Stethoscope Combination Littman Classic II 28"Lg Bell-Diaphragm	1	EA	100
ZZ87	Maintain Dry Dressings	6510000583047	Bandage Gauze Kerlix 4.5yds x 4yds 100s	1	RL	62
		6510000186184	Pad Nonadherent 2.875/3.125x1.875/2.125"Min/Max I.S. F/Wounds 100	2	EA	62
		6510007219808	Sponge Surg Cotton Gauze 4x4in Sterile 1200s	4	EA	62
ZZ92	Reverse Narcotic Induced Respiratory Depression	6505000797867	Naloxone Hcl Inj USP .4mg/ML 1ml Amp 10s	2	AM	2
		6510007863736	Pad Prep Isopropyl Alcohol Impreg 1x2.5in 100	1	EA	2
		6515014520408	Syringe And Needle Hypodermic Safety 3ml 20gage 100s	2	EA	2
ZZ94	Emergent Escharotomy	6515010095295	Blade Surg Knife Det No.10 Small Tang u/w 3 3l 7 9 Hdl Cs 150s	1	EA	1
		6515003344900	Forceps Hemo Halsted Mosquito Pt 5in Curve	2	EA	1
		6515003377800	Forceps Tissue Adson 4.50in Tweezer	1	EA	1
		6515003447800	Handle Surgical Knife Detachable Blade Size 3 Narrow Nose	1	EA	1
		6515003417200	Holder Suture Needle Collier 5in Straight	1	EA	1
		6515003640920	Scissors General Surgical Mayo 7in Str	1	EA	1

Appendix C

CBIRF Trauma Supplies and Tentage

Appendix C

CBIRF Trauma Supplies and Tentage

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
	CONSUMABLES								
6510009268884	Adhesive Tape Surgical Porous Woven 3 Inches By 10 Yards 4s	2	PG	1.20	0.05	24.28	2.4	0.1	\$48.56
6515013215211	Airway Kit Percutaneous Emergency Adult Sterile Disposable	2	EA	0.20	0.05	206.27	0.4	0.1	\$412.54
6510010087917	Applicator Disp Pov-Iod 7.2ml Impreg Tip .125dia 3.75 To 4.5"L 150s	1	PG	2.00	0.28	18.06	2	0.283	\$18.06
6515009051473	Applicator Plastic/Wood Rod 6" Lg 0.083" Dia Sterile Disp 2000s	1	PG	0.65	0.65	19.40	0.65	0.65	\$19.40
08005-0.2	Bag Dump Tactical Thigh Rig (Tactical Tailor) 1s	50	EA	0.60	0.13	50.00	30	6.35	\$2,500.00
6510002011755	Bandage Muslin Comp. Camou.37"X37"X52" 24s	1	PG	0.13	0.01	2.48	0.13	0.008	\$2.48
6510013549509	Bandage Coban Elas 4"X5yds Ster Nonwvn W/Elas Fibers Cohesive Matl 18s	7	PG	0.15	0.01	51.31	1.05	0.07	\$359.17
6510015032109	Bandage Elastic 8x10" Compressed Sterile (Cinch Tight)	68	EA	0.55	0.12	3.97	37.4	8.16	\$269.96
6510009355820	Bandage Elastic Flesh Rolled Nonster 4.5ydx2"Pressure Wash 12s	2	PG	1.19	0.10	4.80	2.38	0.206	\$9.60
6510002003185	Bandage Gauze Compressed Camouflaged Olive Green 216"X3" Sterile 12s	1	PG	0.07	0.00	2.20	0.07	0.003	\$2.20
6510011642695	Bandage Gauze Elastic Kling 5yd X 4in Stretched 96s	1	PG	0.50	0.09	64.75	0.5	0.085	\$64.75
6510000583047	Bandage Gauze Kerlix 4.5yds X 4yds 100s	1	PG	1.15	0.03	98.55	1.15	0.026	\$98.55
6530008368134	Basin Emesis Plastic Kidney Shape 10in Long Disp 250s	0.5	PG	17.50	1.00	25.19	8.75	0.5	\$12.60
6135009857845	Battery Nonrechargeable Alkaline 1.5v 1 Year Shelf Life AA 24	4	PG	0.10	.01	7.52	0.4	0.004	\$30.08
6135008264798	Battery Nonrechargeable Alkaline AAA 1.5v 24s	4	PG	0.20	.01	3.25	0.8	0.008	\$13.00
6525014983603	Battery Rechargeable Ultrasound Uw Lithium Batteries 3amp 11.1ac	1	EA	0.25	0.17	331.00	0.25	0.17	\$331.00
1852	Battery Replacement Lithium For AED 10	1	EA		unk	unk	unk	unk	\$0.00
6515014604672	Blade Laryngoscope Mac 4 Disp Component Of 6515-01-450-9790	2	EA	0.35	0.11	6.30	0.7	0.22	\$12.60
6515014604725	Blade Laryngoscope Miller 2 Disp Component Of 6515-01-450-9790	2	EA	0.35	0.11	6.30	0.7	0.22	\$12.60
6515014604681	Blade Laryngoscope Miller 3 Disp Component Of 6515-01-450-9790	2	EA	0.55	0.12	6.30	1.1	0.24	\$12.60
6515010095295	Blade Surg Knife Det No.10 Small Tang U/W 3 31 7 9 Hdl Cs 150s	1	PG	1.05	0.05	15.16	1.05	0.045	\$15.16
6515010095298	Blade Surg Knife Det No.11 Small Tang U/W 3 31 7 9 Hdl 150s	1	PG	1.05	0.05	17.81	1.05	0.045	\$17.81
6515006600008	Blade Surg Knife Det No.15 Carbon Steel U/W 3 31 7 9 Handle 6s	6	PG	0.05	0.05	1.63	0.3	0.3	\$9.78
7210009356665	Blanket Casualty 84x56" Plast Solid Tapd	100	EA	0.77	0.07	6.58	77	7	\$658.00
7530002223525	Book Memorandum 192pgs	1	EA	1.68	0.60	2.96	1.68	0.6	\$2.96
276-000-010	Cannister Suction W/ Catheters Ambu Res-Cue 10s	2	PG	unk	unk	unk	unk	unk	\$0.00
4240011192315	Cannister, Chemical Biological	33	EA	1.00	0.04	8.43	33	1.452	\$278.19
6515014884971	Catheter & Ndl Unit D12 Iv 16gax2" Cath Radpq Short Bevel Tip 50s	1	PG	0.27	0.46	650.00	0.27	0.46	\$650.00
6515014884994	Catheter Intravenous Safety 18ga 1 1/4" 200s	1	PG	0.28	0.42	650.00	0.28	0.42	\$650.00

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CBIRF Trauma Supplies and Tentage

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6515001490104	Catheterization Kit Urethral W/Bot-Outlet Drain Bag 16fr Disp	5	EA	0.71	0.25	8.95	3.55	1.27	\$44.75
6515014663004	Cervical Collar Ambu-Ace Support Univ Sz 1-16 Packs Flat Pkg 30	1	PG	0.65	0.02	363.60	0.65	0.015	\$363.60
6515011263843	Cover Electronic Thermometer Probe 3.75" Tapered Snaps 5000s	1	PG	0.01	0.01	0.01	0.01	0.01	\$0.01
6532014980837	Cover Warming Blanket Disp 25s	1	PG	0.55	0.12	116.38	0.55	0.12	\$116.38
6515014649877	Detector Carbon Dioxide Gas (Pediatric) 24s	1	PG	1.15	0.15	242.50	1.15	0.15	\$242.50
6515013682874	Detector End-Tidal Carbon Dioxide 6s	4	PG	0.06	0.6	9.88	0.24	0.008	\$39.52
6640011079169	Detergent Hospital Glassware & Insrument Powder 4lbs	1	BX	4.00	4	17.67	4	0.001	\$17.67
6510002017425	Dressing First Aid Field Camouflaged 11.5-12"W 11.5-12"Lg Abs	68	EA	0.50	0.04	6.29	34	2.584	\$427.72
6510002017430	Dressing First Aid Field Camouflaged 7.75-8.25"Lg 7.25-7.75"W	68	EA	0.29	0.02	4.43	19.72	1.156	\$301.24
6510000835573	Dressing First Aid Field White 4"W X 6.250-7.250" Lg Absorbent	68	EA	0.14	0.01	2.59	9.52	0.408	\$176.12
8105005593051	Envelope Drug Dispensing Paper White Sgl Wall 2.5"W 4.25"Lg 100s	1	PG	0.33	0.02	3.21	0.3333	0.0208	\$3.21
CPR-7a	Filter Viral/Bacterial Single Use (Oxylator) 50s	1	PG		unk	unk	unk	unk	\$0.00
7540006344176	Form Printed 100s	1	PG	0.01	0.01	4.35	0.01	0.01	\$4.35
6510002020800	Gauze Petrolatum Step Back Accordion White 18x3" 12s	1	PG	0.44	0.02	8.54	0.44	0.024	\$8.54
563-8090	Glove Surgical/Exam Hellstorm 8ml Nitrile 11" 50s	3	PG			29.95	0	0	\$89.85
6515011498841	Gloves Surgeons Gen Surg Sz 7.5 Rbbr Prepowdered Ster Disp 50s	1	PG	4.56	0.48	26.42	4.56	0.475	\$26.42
6515011498842	Gloves Surgeons Gen Surg Sz 8 Rubber Prepowdered Sterile Disp 50s	1	PG	4.56	0.48	15.20	4.56	0.475	\$15.20
6540012901157	Goggles Protective Infection Distortion-Free Lenses Adj 100s	1	PG	4.50	0.01	153.72	4.5	0.005	\$153.72
6515014697217	Holder Tube Tracheal Thomas Design 100s	1	PG	0.55	0.12	340.00	0.55	0.12	\$340.00
6515014530960	Infusion Set Fluid Intraosseous F.A.S.T. 1s	20	EA	0.20	0.02	95.00	4	0.4	\$1,900.00
6515013448487	Injector Tube Reusable 1ml & 2ml Ndl Units	9	EA	0.11	0.07	4.34	0.99	0.585	\$39.06
6515001181341	Intravenous Inj Set Ped Vented 60 Drops/MI W/O Ndl 70"Lg Disp48s	1	PG	5.00	0.80	163.63	5	0.8	\$163.63
6515004840484	Intravenous Injection Set Non-Vented Flex Drip Cham Adl Disp 50s	2	PG	0.06	0.01	162.00	0.12	0.01	\$324.00
6515014844182	Irrigation Kit Catheter-Nasogastric Tube	20	EA	1.34	1.25	110.00	26.8	25	\$2,200.00
6515011050614	IV Inj Set Macrodrip 15 Drops/MI 50s	1	PG	0.13	0.03	80.33	0.1279	0.0279	\$80.33
6515014885452	IV Safety Catheter 20 Ga 1 1/4" 200s	1	PG	0.28	0.19	650.00	0.28	0.19	\$650.00
6515014885453	IV Safety Catheter 22 Ga 1 " 200s	1	PG	0.21	0.19	650.00	0.21	0.19	\$650.00
1231	Latex Free Robertazzi Airways, Series 1231, 20f-36f, 10s	6	SE	3.96	0.16	94.60	23.76	0.96	\$567.60
6530013563905	Lock Tamper Indicator Medical Red Plas Slips On Padlock W/No. 100s	15	PG	5.00	0.05	15.43	75	0.75	\$231.45
7520012496421	Marker Tube Type Blk Water Resist Permanent Ink Fine Filt Pt 10s	1	PG	6.75	0.18	25.80	6.75	0.182	\$25.80
6515013030292	Mask Oronasal Youth Sz Male/Female Conn Plastic Yellow Disp 20s	1	PG	5.00	0.25	62.00	5	0.245	\$62.00
6515009827493	Mask Surgical Nonster Nonwoven Fabric Cupped Adj Nosepiece 50s	1	PG	0.67	0.10	7.14	0.67	0.098	\$7.14

Appendix C

CBIRF Trauma Supplies and Tentage

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6515007542834	Needle Hypo C13a Gp 18ga 1.438-1.562" Lg Luer Lock Reg Ster 100s	1	PG	0.66	0.04	6.63	0.66	0.044	\$6.63
6510012717670	Pad Abdominal White 10x8" Covered W/Gauze Or Nonwoven Fabric432s	1	PG	21.38	3.06	50.16	21.38	3.06	\$50.16
6510000186184	Pad Nonadherent 2.875/3.125x1.875/2.125"Min/Max I.S. F/Wounds100	2	PG	0.38	0.05	11.08	0.76	0.092	\$22.16
6510011154729	Pad Petrolatum&Bismuth Tribromophenate Impregnated 1x8in 72s	1	PG	0.40	0.13	78.68	0.4	0.125	\$78.68
6510007863736	Pad Prep Isopropyl Alcohol Impregnated 2.6"X1.8" 100s	4	PG	0.50	0.10	4.59	2	0.4	\$18.36
7530011245660	Pad Writing Paper 8.5"W 11"Lg White A/A Pulp Type 100pgs	0.5	DZ	10.50	0.25	12.79	5.25	0.125	\$6.40
6510011968397	Padding Cast-Splint Orthopedic 12' X 4in Cotton Nonwoven 80s	0.25	PG	2.10	0.04	20.53	0.525	0.01	\$5.13
7520009357136	Pen Ball-Point Pocket Med Retract Black Cartridge Is Replaceable 12s	1	DZ	0.36	0.14	4.83	0.36	0.144	\$4.83
7510001743205	Pencil Red Extra Thick Glazed 6.25 Inches Long Colored Lead 12s	1	DZ	0.02	0.001	1.76	0.02	0.001	\$1.76
8135000435331	Plastic Sheet Clear 1200in L X 11.5in W Soft Self-Clinging (For Burns)	5	RL	0.72	6.00	1.77	3.6	30	\$8.85
6515013225898	Razor Surgical Preparation Plas Stationary Dsgn Solid Hdl Disp 100s	1	PG	0.01	0.001	27.54	0.01	0.001	\$27.54
6515012985136	Resuscitator Hand Operated Infant Size 240ml Bag Reservoir Valve	1	EA	0.92	0.17	221.66	0.92	0.17	\$221.66
6515012045394	Resuscitator Hand Operated Ipp High O2 Small & Med Adult Face Masks W/Case	5	EA	1.20	0.02	183.25	6	0.075	\$916.25
6515012090698	Resuscitator Hand-Powered Child Size	1	EA	3.00	0.70	139.04	3	0.7	\$139.04
6515009357138	Scissors Bandage 7.25" Angle To Hdl 1.5" Cut Lg Blunt Pts Crs	4	EA	0.19	0.01	6.30	0.76	0.056	\$25.20
6515013093477	Seal Pull Tight Security Plastic Red One-Piece No Numbers 100s	1	PG	0.01	0.01	18.63	0.01	0.001	\$18.63
8520013469200	Skin Cleanser 4oz Fl Bt Waterless Alcohol Base 24s	1	PG	6.00	0.30	36.38	6	0.3	\$36.38
6515015096866	Sling, Pelvic Fracture Stabilizer	11	EA	7.10	0.12	3.87	78.1	1.32	\$42.57
6515014850294	Speculum Oscope Aural Plastic 4mm Disp 1000 Per Pg	1	PG	1.25	0.10	12.41	1.25	0.1	\$12.41
6515012508936	Splint Traction-Extraction Adult Aluminum Dual-Hinged W/Case	2	EA	1.50	0.10	579.67	3	0.208	\$1,159.34
6515012254681	Splint Universal 36x4.50" Malleable Alum Radiolucent Ltwt Gray12	3	PG	5.00	0.48	109.40	15	1.44	\$328.20
6510007822698	Sponge Surg Gauze Abs White 4x4"8-Ply U/F Injuries Or Surgery200	1	PG	0.83	0.07	3.60	0.83	0.073	\$3.60
6510007219808	Sponge Surgical Cellulose/Cotton/Gauze 4 X 4" Sterile 1200s	2	PG	16.00	2.20	70.54	32	4.4	\$141.08
6515013948327	Stylet Tracheal Tube 7.5-10mm Plas Ster Disp 10s	1	PG	2.10	0.02	40.89	2.1	0.021	\$40.89
6515013512684	Stylet Tracheal Tube Pedilette Dsgn Sm Adult/Child Grey Disp 25s	1	PG	0.31	0.02	75.43	0.31	0.02	\$75.43
6515013724506	Stylet Tracheal Tube Round Tip Copper Overall Sterile F/Infant	6	EA	0.10	0.01	9.88	0.6	0.06	\$59.28
276-000-001	Suction Ambu Res-Cue Hand Pump	15	EA	0.02	0.02	54.95	0.3	0.3	\$824.25
6515014474496	Support Cerv Philadelphia Plas Infant F/Ages 1-3 Lt Wt Non-Toxic	11	EA	0.20	0.30	20.81	2.2	3.3	\$228.91
6515013161947	Support Cervical Stifneck Design Child Size F/Extraction Collar	11	EA	0.01	0.00	13.53	0.11	0.011	\$148.83
6515012578437	Suture Abs Cuticular Sz 4-0 18" Lg Ndl Fs-2 Vicryl 36s	2	PG	0.50	0.05	18.87	1	0.098	\$37.74

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NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6515013510352	Suture Nonabs Cardio Sz 5-0 1 30" Strand Ndl Rb-1 Prolene Dsgn36	2	PG	0.24	0.02	103.87	0.48	0.038	\$207.74
6515007233059	Suture Nonabs Sz 3-0 2.50' Lg Black Silk B5 Straight Br Ster 36s	2	PG	0.33	0.04	23.88	0.66	0.082	\$47.76
6515011535730	Suture Prolene (8522h) Sz 3-0 36" Dbl Armed Taper Ndl 36s	2	PG	0.25	0.01	71.31	0.5	0.028	\$142.62
6515014520408	Syringe and Needle Hypodermic Safety 3ml 20gage 100s	1	PG	0.60	0.70	50.00	0.6	0.7	\$50.00
6515004121699	Syringe Hypo Gp 10cc Cap W/Needle Prot Intl Bevel Point Ster500s	2	PG	4.50	0.40	44.20	9	0.8	\$88.40
6515014123099	Syringe Hypodermic General Purpose Luer 60cc 20s	1	PG	1.10	0.01	10.49	1.1	0.012	\$10.49
6515007540412	Syringe Hypodermic Gp 10-12 MI Cap Luer Slip W/O Ndl Concentric Tip 100s	1	PG	5.80	0.57	18.99	5.8	0.57	\$18.99
6515011656742	Syringe Hypodermic Gp 30ml Capacity Luer Lock Tip Ster Disp 25s	4	PG	0.60	0.29	14.47	2.4	1.16	\$57.88
6515012907579	Syringe Irrigating Tomey 70cc Sgl Scale W/Adapter Ster Disp 50s	2	PG	6.50	1.83	106.64	13	3.65	\$213.28
6510009268882	Tape Adhesive Surgical Porous Woven Rolled Rubber 1"X 10yd 12s	1	PG	1.41	0.05	14.05	1.41	0.05	\$14.05
6550011636334	Test Kit Gastric Ph & Occult Blood Determination Qs 40 Tests	1	PG	0.84	0.03	43.89	0.84	0.0349	\$43.89
6515015047030	Touniquet One Hand Non Latex 2 Stl S Hooks 3.5"X 4.5" Light Blue	15	EA	0.25	0.05	1.32	3.75	0.75	\$19.80
6515013469186	Traction Apparatus Kendrick F/Immobilization	11	EA	1.25	0.08	107.93	13.75	0.88	\$1,187.23
6515011771944	Tube Drainage Surg Rubber Penrose 1in Id By 18in Long 10s	2	PG	5.20	1.40	149.97	10.4	2.8	\$299.94
6515008669073	Tube Drainage Surgical C18 Thoracic 36fr Str 6 Eye Ster Pl Disp 10s	1	PG	1.54	0.10	17.14	1.54	0.096	\$17.14
6515007637367	Tube Drainage Surgical C20 Thoracic 28fr Str Adl 6 Eye Ster 10s	6	PG	1.50	0.09	16.29	9	0.522	\$97.74
6515015028791	Tube Inhaler Oxygen Plas 84" Lg Ster Self-Fit Connector 50s	1	PG	5.00	2.50	56.00	5	2.5	\$56.00
6515001490316	Tube Stomach Surg Salem E19 W/Funnel 16fr Dbl Lumen 48" Lg 50s	1	PG	4	0.70	184.33	4	0.70	\$184.33
6515013440482	Tube Trach Magill/Nasal/Oral E11 W/O Cuff 4mm Dia Child Size 10s	1	PG	0.25	0.01	11.97	0.25	0.005	\$11.97
6515014176642	Tube Trach Mur Chld10	1	PG	0.55	0.01	210.00	0.55	0.012	\$210.00
6515013343330	Tube Trach Oral E12 W/Cuff Adult Murphy Tip Plas Tip-To-Tip 10s	1	PG	0.01	0.01	94.32	0.01	0.005	\$94.32
6515014211388	Tube Tracheal 4afr Plastic Not Woven Sterile Disp Double Lumen 4s	10	PG	1.00	0.02	204.27	10	0.2	\$2,042.70
6515014421268	Tube Tracheal Child Murphy 20fr E14 Plas 5mm Dia Ster Disp 10s	4	PG	1.00	1.00	73.40	4	4	\$293.60
6515013440482	Tube Tracheal Murphy E12 W/Cuff 8.0mm Id 10.7mm Dia 32cm Lg 10s	4	PG	1.00	0.05	27.91	4	0.2	\$111.64
6515010369034	Tube Tracheal Radiopaque Murphy Disp 7.5mm Id 9.3mm Od 32cmlg 10s	1	PG	1.20	0.26	22.95	1.2	0.26	\$22.95
6510014999285	Wound Pack Hemostatic Treatment 5x7" Pkg	105	EA	0.08	0.06	9.85	8.4	6.3	\$1,034.25
					TOTAL		742.80	137.03	\$27,055.60
	MEDICATIONS								
6505001009985	Aspirin Tablets USP 0.324gm 100s	1	BT	0.14	0.01	1.49	0.14	0.01	\$1.49
6505014745440	Atropine Sulfate Inj 0.4mg Per MI 20ml 10s	1	PG	0.75	0.02	8.94	0.75	0.015	\$8.94
6505001596625	Bacitracin Ointment USP 7100units .5oz Tube	2	PG	0.79	0.04	0.88	1.58	0.076	\$1.76

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NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
	12 Tubes/Pg								
6530011075799	Bag Sterilization-Biohazard Disposal 26"H 18"W Plastic 200s	1	PG	13.00	0.33	92.84	13	0.331	\$92.84
6505012415858	Benzoin Tincture Compound USP 0.670ml Crushable Ampul 200/Pg	0.5	PG	1.15	0.01	52.83	0.575	0.0055	\$26.42
6505002617257	Benzoin Tincture Compound USP 1 Pint Or 473 Milliliters Topical	1	BT	0.29	0.05	6.92	0.29	0.046	\$6.92
6505001493502	Bupivacaine Hydrochloride Injection 0.75% 30ml Ampul 5 Ampuls/Bx	19	PG	0.83	0.06	10.88	15.77	1.045	\$206.72
6505012192760	Ceftriaxone Sodium Sterile USP 1gm Vial 10 Vials Per Package	10	PG	0.70	1.50	207.25	6.97	15	\$2,072.50
6530011832863	Container Disposal Hypo Needle & Syringe 6.9 Qt Plas Puncture Resist 12s	1	PG	13.00	4.30	35.58	13	4.3	\$35.58
6505014622984	Dextrose And Sodium Chloride Inj USP 1000ml Bag 12s	1	PG	0.45	0.01	8.74	0.45	0.014	\$8.74
6505001375891	Diazepam Injection USP 5mg/MI 2ml Syringe With Needle 10/Package	1	PG	0.25	0.02	12.57	0.25	0.015	\$12.57
6505001487177	Diphenhydramine Hydrochloride Inj USP 50mg/MI 1ml Syringe 10/Bx	1	PG	0.25	0.03	12.82	0.25	0.033	\$12.82
6505010932384	Epinephrine Injection USP 0.1mg Per MI Syringe-Needle Unit 10ml 10s	1	PG	1.60	0.14	19.83	1.6	0.14	\$19.83
6505012348144	Erythromycin Ophthalmic Ointment USP 5mg/Gm 1gm Tube 50/Package	1	PG	0.38	0.03	59.07	0.375	0.026	\$59.07
6505011591493	Fluorescein Sodium Ophthalmic Strips Modified 1mg 300s	1	PG	0.15	0.02	114.87	0.15	0.017	\$114.87
6505012811247	Hetastarch In Sodium Chloride Injection 500ml Bag 12 Bags/Pg	3	PG	16.00	0.50	295.14	48	1.5	\$885.42
6505011899903	Hydrocodone And Acetaminophen 100s	1	BT	0.88	0.01	6.56	0.88	0.011	\$6.56
6505012149062	Ibuprofen Tablets USP 800 Mg 500 Tablets Per Bottle	1	BT	1.47	1.47	14.12	1.47	1.47	\$14.12
6505013391909	Ketamine Hydrochloride Injection USP 10ml Vial 10 Vials/Pg	2.5	PG	0.05	0.00	89.04	0.125	0.005	\$222.60
6505014821064	Ketorolac Tromethamine Injection USP 30mg/MI 1ml Unit 10/Package	2.5	PG	0.00	0.01	37.78	0.0075	0.025	\$94.45
6505011561797	Lidocaine Hydrochloride Injection 5ml Syringe-Needle Unit 10s	10	PG	1.13	0.09	23.74	11.3	0.87	\$237.40
6505005843131	Lidocaine Hydrochloride Jelly USP 2% 30ml	7	EA	0.15	0.01	7.60	1.05	0.042	\$53.20
6505001538809	Lubricant Surgical 4oz (113.4gm) Tube	4	TU	0.35	0.02	0.65	1.4	0.06	\$2.60
6505001117829	Lubricant Surgical 5 Gram 144s	1	BX	2.06	0.07	7.09	2.06	0.065	\$7.09
6505011253253	Mannitol Injection USP 25% 50ml Single Dose Vials 25 Vials/Pg	1	PG	2.06	0.07	7.09	2.06	0.065	\$7.09
6505012444736	Midazolam Hcl Inj 5mg/MI 1ml Vial 10s	1	PG	0.18	0.01	63.01	0.18	0.008	\$63.01
6505008122596	Morphine Sulfate Injection USP 10mg/MI 1ml Ampul 25 Per Package	1	PG	0.25	0.01	18.06	0.25	0.013	\$18.06
6505000797867	Naloxone Hcl Inj USP .4mg/MI 1ml Amp 10s	1	PG	0.12	0.05	4.85	0.12	0.05	\$4.85
6505010083401	Nitroglycerin Ointment 2% 60gm Collapsible Tube	1	TU	0.26	0.01	4.47	0.26	0.011	\$4.47
6505006873663	Nitroglycerin Tablets USP 0.4mg 100 Tablets Per Bottle	1	BT	0.11	0.00	8.33	0.11	0.003	\$8.33
6505011978809	Oral Rehydration Salts USP 27.9gm Foil Packet 125 Per Package	1	PG	8.92	0.32	68.63	8.92	0.32	\$68.63
6505009617486	Polyvinyl Alcohol Ophthalmic Solution Artificial Tears 1.4% 15ml	1	BT	0.07	0.00	0.86	0.07	0.003	\$0.86
6505004917557	Povidone-Iodine Cleansing Solution USP 7.5% 4fl Oz Or 118ml	8	BT	0.41	0.02	1.00	3.28	0.128	\$8.00

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NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505002867011	Povidone-Iodine Topical Solution USP Equiv 1% Iodine 8fl Oz	1	BT	0.85	0.03	0.77	0.85	0.03	\$0.77
6505010729666	Prednisone Tablets USP 20mg 100 Tablets Per Bottle	4	BT	0.15	0.15	3.25	0.6	0.6	\$13.00
6505006807352	Promethazine Hcl Inj 25mg/MI 1m Amp 25s	1	PG	0.31	0.02	9.70	0.31	0.019	\$9.70
6505012870626	Sodium Chloride Injection USP 0.900% 10ml Vial 25 Vials/Package	1	PG	1.65	0.02	11.59	1.65	0.016	\$11.59
6505013306269	Sodium Chloride Injection USP 1000ml Bag 12 Bags Per Package	4	PG	7.10	0.12	3.87	28.4	0.48	\$15.48
6505013308926	Sodium Chloride Irrigation USP 0.9% 1000ml Bottle 16 Per Package	2	PG	5.35	0.12	9.12	10.7	0.232	\$18.24
6505014667167	Succinylcholine Chloride 20mg/MI Inj, 10ml Vial, 12s	1	PG	1.50	0.25	15.83	1.5	0.25	\$15.83
6530001101854	Towel Pack Surg Blue/ Gray Or Green Ster Disp 19x26" 96s	4	PG	9.00	0.90	121.57	36	3.6	\$486.28
					TOTAL		216.703	30.9495	\$4,958.70

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOC	TOT PRICE
	EQUIPMENT								
6530014523226	Backpack Medical Ad20in H X 14in W X 10in D E.I.6530-01-452-2911	11	EA	5.00	12.00	274.50	55	132	\$3,019.50
4240014657622	Bag Breathsaver High Density Foam Padded Handles & Shoulder	11	EA	0.55	0.12	129.00	6.05	1.32	\$1,419.00
6515003634150	Blade Finger Ring Saw Steel Carbon	1	EA	0.01	0.00	12.92	0.01	0.001	\$12.92
6515015006087	Blanket Warming W/Recharable Battery	10	EA	0.55	0.12	1650.00	5.5	1.2	\$16,500.00
1040	Case Pelican Micro 1s	1500	EA	0.68	0.04	18.50	1020	60	\$27,750.00
970302	Defibrillator External, Welch Allyn Aed 10 W/Carry Case	1	EA				0	0	\$0.00
6515013675299	Electrocardiograph 115v 60hz Ac/Dc Portable Auto W/Carrying Case	1	EA	9.00	0.30	1159.40	9	0.3	\$1,159.40
6515003333600	Forceps Dressing 5.5"Lg Straight Serrated Jaw Round Tip Crs	3	EA	0.10	0.01	10.99	0.3	0.03	\$32.97
6515003373900	Forceps Gauze Pad Holding Foerster 9-9.75" Straight Lg Box Lock Joint Crs	3	EA	0.23	0.01	17.32	0.69	0.03	\$51.96
6515003344900	Forceps Hemo Halsted Design 4.75-5.25" Lg Slightly Crvd Serr Crs	3	EA	0.10	0.01	18.09	0.3	0.027	\$54.27
6515003345600	Forceps Hemostat Halsted Mosquito Pt 5"Lg .875"Jaw Str Jaw Crs Box Lock	3	EA	0.11	0.01	6.27	0.33	0.024	\$18.81
6515003347400	Forceps Hemostat Rochester-Ochsner 1.5-1.75" Str Jaw 6.25-6.75" Lg	3	EA	0.19	0.01	14.00	0.57	0.036	\$42.00

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CBIRF Trauma Supplies and Tentage

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOC	TOT PRICE
6515003377800	Forceps Tissue Adson 4.50in Tweezer	1	EA	0.08	0.01	51.96	0.08	0.01	\$51.96
6515003204590	Forceps Towel Backhaus 3.25-3.5" Lg Opposed Prongs Towel Clamp Crs	1	EA	0.13	0.01	13.16	0.13	0.005	\$13.16
6515003447800	Handle Surgical Knife Detachable Blade Size 3 Narrow Nose	5	EA	0.08	0.00	7.28	0.4	0.01	\$36.40
6515005843736	Holder Suture Needle Brown 5.25" Lg Serrated Jaws Straight Crs	5	EA	0.21	0.01	45.90	1.05	0.05	\$229.50
6515003417200	Holder Suture Needle Collier 5in Straight	5	EA	0.16	0.01	8.51	0.8	0.06	\$42.55
6515003419200	Holder Suture Needle Hegar-Mayo 7" Lg Central Oval Grooved Jaws	5	EA	0.22	0.02	18.36	1.1	0.08	\$91.80
6515002998737	Holder Suture Needle Hegar-Mayo 7" Lg Serrated Tungsten Carb Jaw Str	5	EA	0.22	0.01	22.95	1.1	0.05	\$114.75
6515006198219	Holder Suture Needle Webster 5" Lg Str Jaw Lock Hdl Ltwt Mdl Crs	5	EA	0.13	0.00	14.46	0.65	0.01	\$72.30
6515014553888	Lantern Electric Head Mount Halo/Krypton	11	EA	0.55	0.12	23.00	6.05	1.32	\$253.00
6515014509790	Laryngoscope Green Sys Ent Pocket Light Original Black Waterproof	13	EA	0.50	0.30	53.50	6.5	3.9	\$695.50
6515006165052	Laryngoscope Macintosh Infant/Child/Adl 4 Det Blades W/Btry Hdl	2	EA	3.96	0.16	94.60	7.92	0.32	\$189.20
6540014553885	Lens Cover Red Lantern Electric Head Mount	11	EA	0.55	0.12	2.00	6.05	1.32	\$22.00
6530014325114	Litter Rigid Folding Raven Polypropylene Cover	10	EA	11.00	0.02	255.00	110	0.2	\$2,550.00
65302047L0005	Litter Support Charlie Horse	5	EA	unk	unk	unk	0	0	\$0.00
6530014074732	Narcotic Control Cabinet Double Locking 22 Guage Ss Construction 8hx16wx8d	1	EA	85.00	0.59	359.60	85	0.59	\$359.60
6515005507199	Otoscope And Ophthalmoscope Set C/O Small Medium & Lge Speculums	2	EA	2.21	0.19	207.69	4.42	0.376	\$415.38
6515014660971	Oximeter Pulse Finger Pulse Oximeter Self Contained	2	EA	0.55	0.05	350.00	1.1	0.1	\$700.00
6530015008337	Oxygen Emergency System Portable Generator, 2 Outlets	1	EA	70.00	13.50	25000.00	70	13.5	\$25,000.00
CPR-11	Hazmat Oxlator Resuscitation Kit 4s	3	se	5.00	1.00	3100.00	15	3	\$9,300.00

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CBIRF Trauma Supplies and Tentage

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOC	TOT PRICE
6525014993681	Pack Carrying Ultrasound Protective Custom Padding	1	EA	4.50	1.30	112.00	4.5	1.3	\$112.00
TBD	Patient Stabilization Medical Kit (Roll Pack)	15	TBD	TBD	TBD	TBD	TBD	TBD	TBD
6680012346789	Regulator Oxygen Pressure Lightweight W/Integral Flow Controller	6	EA	1.12	0.06	329.16	6.72	0.333	\$1,974.96
6515013386602	Resuscitator Bio-Chem Hand Operated Hand Pump Portable In Carrying Case	33	EA	3.50	0.45	260.69	115.5	14.85	\$8,602.77
6515003634100	Saw Finger Ring .75" Blade Dia 6" Lg 0.1875" Arbor Hole Diameter	1	EA	0.25	0.01	20.47	0.25	0.013	\$20.47
6515003638800	Scissors Bandage Lister Design Angle To Handle 5.25-5.75" Lg Crs	11	EA	0.12	0.01	22.08	1.32	0.099	\$242.88
6515003640900	Scissors General Surgical Mayo 5.25-5.75" Straight Blade 1.375" Cut Lg Blun	4	EA	0.14	0.00	16.99	0.56	0.012	\$67.96
6515003640520	Scissors General Surgical Mayo 6.5-7" Curved Blade Blunt Point	4	EA	0.08	0.00	20.54	0.32	0.016	\$82.16
6515003640920	Scissors General Surgical Mayo 7in Str	4	EA	0.35	0.01	18.97	1.4	0.028	\$75.88
6515003640560	Scissors General Surgical Mayo Dsgn 8.75-9.25" Lg Blunt Pt Crvd	4	EA	0.26	0.01	40.70	1.04	0.02	\$162.80
6515003644800	Scissors Iris 4-4.5" Straight Finger Ring O/A Lg Sharp Point .375" Cut Leng	4	EA	0.12	0.01	43.44	0.48	0.024	\$173.76
6515010394884	Sphygmomanometer Aneroid 300mm Max Calibration W/Clip For Cuff	2	EA	1.25	0.10	12.41	2.5	0.2	\$24.82
6515013146694	Stethoscope Combination Littman Classic II 28"Lg Bell-Diaphragm	2	EA	1.00	0.00	49.41	2	0.006	\$98.82
6545009577650	Surgical Instrument Set Minor Surgery	11	SE	1.87	0.13	275.75	20.515	1.4608	\$3,033.25
6530014657011	Tape Measuring Resuscitation Pediatric Broselow Pediatric Flex	6	EA	0.55	0.02	120.00	3.3	0.09	\$720.00
6515011397785	Thermometer Electronic Clinical Fahrenheit	2	EA	1.00	0.00	463.98	2	0.002	\$927.96
6525015023728	Transducer Ultrasound E.I. Sonosite 180 Handheld Ultrasound	1	EA	2.60	0.12	8610.00	2.6	0.12	\$8,610.00
6525015036742	Transducer Ultrasound Microcurved Array Ei 6525014964229	1	EA	10.00	1.50	8782.20	10	1.5	\$8,782.20
6525014964229	Ultrasound Unit Hand-Held Portable Sonosite 180 Plus Color Battery & Ac	1	EA	5.40	1.38	8036.00	5.4	1.38	\$8,036.00
					TOTAL		1595.51	2418.323	\$134,056.62

Appendix C

CBIRF Trauma Supplies and Tentage

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOC	TOT PRICE
					CONSUMABLES/ EQUIPMENT COMBINED		2542.6137	402.29	\$162,742.34

Corpsman Bags Configuration (Supplies come from Trauma Module)

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
	AIRWAY BAG (X11)								
4240014657622	Bag Breathsaver High Density Foam Padded Handles & Shoulder	1	EA	0.55	0.12	129.00	0.55	0.12	\$129.00
6515014509790	Laryngoscope Green Sys Ent Pocket Light Original Black Waterproof	1	EA	0.50	0.30	53.50	0.5	0.3	\$53.50
6515013386602	Resuscitator Bio-Chem Hand Operated Hand Pump Portable In Carrying Case	3	EA	3.50	0.45	260.69	10.5	1.35	\$782.07
6515014211388	Tube Tracheal 4afr Plastic Not Woven Sterile Disp Double Lumen 4s	0.75	PG	1.00	0.02	204.27	0.75	0.015	\$153.20
6515014421268	Tube Tracheal Child Murphy 20fr E14 Plas 5mm Dia Ster Disp 10s	0.1	PG	1.00	1.00	73.40	0.1	0.1	\$7.34
6515013440482	Tube Tracheal Murphy E12 W/Cuff 8.0mm Id 10.7mm Dia 32cm Lg 10s	0.3	PG	1.00	0.05	27.91	0.3	0.015	\$8.37
					TOTALS		12.7	1.9	\$1,133.49
	CORPSMAN BAG (X11)								
6530014523226	Backpack Medical Ad20in H X 14in W X 10in D E.I.6530-01-452-2911	1	EA	5.00	12.00	274.50	5	12	\$274.50
6510002011755	Bandage Muslin Comp. Camou.37"X37"X52" 24s	0.08	PG	0.13	0.01	2.48	0.0104	0.00064	\$0.20
6510015032109	Bandage Elastic 8x10" Compressed Sterile (Cinch Tight)	4	EA	0.55	0.12	3.97	2.2	0.48	\$15.88
6510002003185	Bandage Gauze Compressed Camouflaged Olive Green 216"X3" Sterile 12s	0.08	PG	0.07	0.00	2.20	0.0056	0.00024	\$0.18
6510000583047	Bandage Gauze Kerlix 4.5yds X 4yds 100s	0.01	PG	1.15	0.03	98.55	0.0115	0.00026	\$0.99
6515014884971	Catheter & Ndl Unit D12 Iv 16gax2" Cath Radpqr Short Bevel Tip 50s	0.02	PG	0.27	0.46	650.00	0.0054	0.0092	\$13.00
6515014884994	Catheter Intravenous Safety 18ga 1 1/4" 200s	0.01	PG	0.28	0.42	650.00	0.0028	0.0042	\$6.50
6515014663004	Cervical Collar Ambu-Ace Support Univ Sz 1-16 Packs Flat Pkg 30	0.03	PG	0.65	0.02	363.60	0.0195	0.00045	\$10.91
6515013682874	Detector End-Tidal Carbon Dioxide 6s	0.17	PG	0.06	0.00	9.88	0.0102	0.00034	\$1.68
6510002017425	Dressing First Aid Field Camouflaged 11.5-12"W 11.5-12"Lg Abs	2	EA	0.50	0.04	6.29	1	0.076	\$12.58
6510002017430	Dressing First Aid Field Camouflaged 7.75-8.25"Lg 7.25-7.75"W	3	EA	0.29	0.02	4.43	0.87	0.051	\$13.29

Appendix C

CBIRF Trauma Supplies and Tentage

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6510000835573	Dressing First Aid Field White 4"W X 6.250-7.250" Lg Absorbent	3	EA	0.14	0.01	2.59	0.42	0.018	\$7.77
6505012811247	Hetastarch In Sodium Chloride Injection 500ml Bag 12 Bags/Pg	0.08	PG	16.00	0.50	295.14	1.28	0.04	\$23.61
6515014697217	Holder Tube Tracheal Thomas Design 100s	0.02	PG	0.55	0.12	340.00	0.011	0.0024	\$6.80
6515014530960	Infusion Set Fluid Intraosseous F.A.S.T. Is	1	EA	0.20	0.02	95.00	0.2	0.02	\$95.00
6515001181341	Intravenous Inj Set Ped Vented 60 Drops/MI W/O Ndl 70"Lg Disp48s	0.02	PG	5.00	0.80	163.63	0.1	0.016	\$3.27
6515011050614	IV Inj Set Macrodrip 15 Drops/MI 50s	0.02	PG	0.13	0.03	80.33	0.002558	0.000558	\$1.61
6515015096866	Sling, Pelvic Fracture Stabilizer	1	EA	7.10	0.12	3.87	7.1	0.12	\$3.87
6505013306269	Sodium Chloride Injection USP 1000ml Bag 12 Bags Per Package	0.08	PG	7.10	0.12	3.87	0.568	0.0096	\$0.31
6515012254681	Splint Universal 36x4.50" Malleable Alum Radiolucent Ltwt Gray12	0.25	PG	5.00	0.48	109.40	1.25	0.12	\$27.35
276-000-001	Suction Ambu Res-Cue Hand Pump	1	EA	0.02	0.02	54.95	0.02	0.02	\$54.95
6515013161947	Support Cervical Stifneck Design Child Size F/Extrication Collar	1	EA	0.01	0.00	13.53	0.01	0.001	\$13.53
6545009577650	Surgical Instrument Set Minor Surgery	1	SE	1.87	0.13	275.75	1.865	0.1328	\$275.75
6515015047030	Touniquet One Hand Non Latex 2 Stl S Hooks 3.5"X 4.5" Light Blue	1	EA	0.25	0.05	1.32	0.25	0.05	\$1.32
6515013469186	Traction Apparatus Kendrick F/Immobilization	1	EA	1.25	0.08	107.93	1.25	0.08	\$107.93
6515011771944	Tube Drainage Surg Rubber Penrose 1in Id By 18in Long 10s	0.1	PG	5.20	1.40	149.97	0.52	0.14	\$15.00
6510014999285	Wound Pack Hemostatic Treatment 5x7" Pkg	5	EA	0.08	0.06	9.85	0.4	0.3	\$49.25
					TOTAL		24.38	13.69	\$1,037.01

Tentage Set-up Equipment

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6135008357210	Battery Nonrechargable 1.5v Cell D 12s	6	PG	3.50	0.03	9.84	21	0.162	\$59.04
6150001440091	Cable Assembly Power Elect 12ft	2	EA	2.40	0.13	12.89	4.8	0.266	\$25.78
7240013375268	Can Fuel Military 5 Gallon	2	EA	0.68	0.12	22.71	1.36	0.24	\$45.42
7240000893827	Can Water Military Plastic 5 Gallon	5	EA	0.10	0.00	8.93	0.5	0.005	\$44.65
6545009143500	Chest Medical Instrument & Supply Set Amal #5		EA	33.00	6.00	593.10	0	0	\$0.00
6530015113580	Divider Base-X Shelter 18 Ft Wide X 8 Ft High	1	EA	25.00	2.25	570.00	25	2.25	\$570.00
4210002704512	Extinguisher Fire Carbon Dioxide Charged 5lb	1	EA	15.00	0.75	79.30	15	0.75	\$79.30
4140008519319	Fan,Circulating	2	EA	15.00	4.62	40.05	30	9.24	\$80.10
6115012853012	Generator Power Tactical Skid Mtd 3kw 60hz	1	EA	326.00	14.84	9205.00	326	14.84	\$9,205.00

Appendix C

CBIRF Trauma Supplies and Tentage

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
5120002514489	Hammer Hand Sledge 8lb Double Faced	1	EA	8.00	0.00	17.59	8	0.0025	\$17.59
RAYSP8D	Lantern Flourescent Rayovac Uses 8 D-Cells	4	EA	Unk	Unk	35.65	Unk	Unk	\$142.60
6530015085725	Light Kit Base-X Shelter 2 Tubular Sets	6	EA	8.00	1.50	215.00	48	9	\$1,290.00
60305-3	Liner Base-X (Model 305)	1	EA	152.00	9.43	4800.00	152	9.4345	\$4,800.00
4110014512356	Refrigerator Solid State Bio:	1	EA	250.00	4.00	12332.70	250	4	\$12,332.70
6530015085638	Shelter Portable Base-X Model 30 18x25ft	1	EA	70.00	10.00	12985.00	70	10	\$12,985.00
5120010131676	Slide Hammer Ground Rod Steel 36in Lg	1	EA	1.25	0.25	70.57	1.25	0.25	\$70.57
7240001776154	Spout Can Flexible Screened Threaded End	1	EA	0.55	0.05	4.17	0.55	0.05	\$4.17
3920014520609	Truck Hand Load Cap 650 Lb Vertical And 750 Lb Horizontal	1	EA	47.00	2.75	162.50	47	2.75	\$162.50
					TOTAL		953.46	60.48	\$41,914.42

Appendix D

CBIRF Biochemical Response Module

Appendix D

CBIRF Biochemical Response Module

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505011169245	Albuterol Inhalation Aerosol 17gm Container 200 Sprays	100	PG	0.13	0.01	\$18.36	13	1	\$1,836.00
6505011749919	Antidote Treatment Kit Nerve Agent (Mark 1)	9000	EA	0.1	0.013	\$21.10	900	117	\$189,900.00
6505009578089	Atropine Sulfate Injection USP 1ml Vial 25 Vials Per Package	90	PG	1.15	0.01	\$20.57	103.5	0.9	\$1,851.30
6505005824735	Atropine Sulfate Ophthalmic Solution USP 1% 15ml	50	BT	0.08	0	\$3.57	4	0	\$178.50
6505014916143	Ciprofloxacin 500mg Tablets Blister Pack 10s (Bid, 5 Days)	250	PG	0.55	0.12	\$40.50	137.5	30	\$10,125.00
6850012761905	Decontaminating Kit Skin 20s	38	BX	3	0.425	\$336.00	114	16.15	\$12,768.00
6505012740951	Diazepam Injection USP 5mg/ML 2ml Syringe-Needle Unit	1,500	EA	0.15	0.008	\$12.32	225	12	\$18,480.00
6505014667522	Physostigmine Salicylate Injection USP 1mg/ML 2ml 10 Ampules/Pg (3ml Syringe Req'd)	25	PG	0.55	0.02	\$19.83	13.75	0.5	\$495.75
6505011787903	Pyridostigmine Bromide Tablets USP 30mg 21s	250	PG	0.4	0.028	\$47.07	100	7	\$11,767.50
6505011434641	Sodium Nitrite/Sodium Thio-Sulfate Cyanide Treatment Kit	10	EA	1.25	0.02	\$106.51	12.5	0.2	\$1,065.10
6515014520408	Syringe And Needle Hypodermic Safety 3ml 20gauge 100s	3	PG	0.6	0.7	\$50.00	1.8	2.1	\$150.00
6505010801986	Pralidoxine Chloride Sterile 1 Gm 6s (10ml Syringe Req'd)	250	PG	0.63	0.03	\$76.30	157.5	7.5	\$19,075.00
6515014587025	Syringe & Needle Hypo 10ml 21ga 100s	15	PG	0.35	0.11	\$40.00	5.25	1.65	\$600.00
		TOTALS					1787.8	196	\$268,292.15

Individual Biochem Self-Protection Kit (x1500) (Supplies drawn from Biochem Module)

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505011749919	Antidote Treatment Kit Nerve Agent (Mark 1)	3	EA	0.1	0.013	\$21.10	0.3	0.039	\$63.30
08005-0.2	Bag Dump Tactical Thigh Rig (Tactical Tailor) 1s	1	EA	0.60	0.13	50.00	0.6	0.127	\$50.00
1040	Case Pelican Micro 1s	1	EA	0.68	0.04	18.50	0.68	0.04	\$18.50

Appendix D

CBIRF Biochemical Response Module

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505012740951	Diazepam Injection USP 5mg/ML 2ml Syringe-Needle Unit	1	EA	0.15	0.008	\$12.32	0.15	0.008	\$12.32
6530013563905	Lock Tamper Indicator Medical Red Plas Slips On Padlock W/No. 100s	0.01	PG	5.00	0.05	15.43	0.05	0.0005	\$0.15
6505011787903	Pyridostigmine Bromide Tablets USP 30mg 21s	1	PG	0.4	0.028	\$47.07	0.4	0.028	\$47.07
6515013093477	Seal Pull Tight Security Plastic Red One-Piece No Numbers 100s	0.01	PG	0.01	0.00	18.63	0.0001	0.00001	\$0.19
					TOTAL		2.1801	0.24251	\$191.53

Appendix E

CBIRF Radiological Response Module

Appendix E

CBIRF Radiological Response Module

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505010740934	Aluminum Hydroxide Gel Modified 600mg/5ml 12oz Bottle 12s	5	PG	12.75	1.8	\$69.37	63.75	9	\$346.85
6505012429482	Calcium Carbonate 500mg Tab 120s	9	BT	0.01	0.017	\$15.10	0.09	0.153	\$135.90
6505013051170	Magnesium Citrate Oral Solution Usp 10fl Oz Bottle 12s	42	PG	1.85	0.026	\$20.85	77.7	1.092	\$875.70
6505014964916	Potassium Iodide Tablets 130mg 14s (Blister Strip)	36	PG	0.55	0.015	\$7.14	19.8	0.54	\$257.04
NDC 58060-002-01	Radiogardase (Prussian Blue) 0.5 Gram Bt 30s	100	PG	N/A	N/A	N/A	N/A	N/A	N/A
6505011562192	Sodium Bicarbonate Tablets USP 650mg 100S	30	BT	0.26	0.019	\$6.29	7.8	0.57	\$188.70
	Totals						169.14	11.355	\$1,804.19

Appendix F

Hot–Cold Weather Supplies

Appendix F

Hot-Cold Weather Supplies

Cold Weather

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6135008357210	Battery Nonrechargeable 1.5 Volt Cylindrical (Note: D Cell)	4	PG	3.50	0.03	\$9.84	14.00	0.11	\$39.36
6515015002858	Battery Pack Thermal Angel	1	EA	0.65	0.08	\$65.00	0.65	0.08	\$65.00
6530012544130	Cartridge Fuel Built In Fuse & Ignitors In Enclosed Fuel Element	1	PG	3.00	0.02	\$285.48	3.00	0.02	\$285.48
6515015003045	Case Carrying Battery Thermal Angel	1	EA	0.38	0.05	\$12.59	0.38	0.05	\$12.59
6515015003022	Charger Battery Thermal Angel	1	EA	0.38	0.15	\$24.46	0.38	0.15	\$24.46
6530011099039	Evacuation Bag Casualty Insul W/Rbbr-Coated Cloth Liner 98x38"	2	EA	3.25	2.95	\$493.31	6.50	5.90	\$986.62
6530012546492	Heater Fueled W/Exhaust Tube For Patient Holding&Evac Syst	1	EA	2.00	0.20	\$456.00	2.00	0.20	\$456.00
6530012550835	Heater Unit Patient Holding&Evacuation Systm F/Casualty Evac Bag	1	EA	6.50	1.50	\$425.34	6.50	1.50	\$425.34
6530011772640	Liner Casualty Evac Bag Cloth & Nylon 95x36" 11 Tie Tapes	1	EA	4.00	0.12	\$53.17	4.00	0.12	\$53.17
6530013171131	Pad Heating Chemical Plastic Chemical Reaction Of 110deg F	8	EA	1.80	0.00	\$2.47	14.40	0.02	\$19.76
6515015003027	Power Cord Thermal Angel	1	EA	6.25	0.45	\$64.38	6.25	0.45	\$64.38
6515013753244	Thermometer Clinical Human Mercury Low Reading 86-100deg F 6s	1	PG	0.30	0.00	\$31.84	0.30	0.00	\$31.84
6515015003521	Warmer Fluid Thermal Angel Disp	1	EA	0.65	0.08	\$65.00	0.65	0.08	\$65.00
						TOTAL	59.01	8.68	\$2,529.00

Hot Weather

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505001070922	Betamethasone Valerate Cream USP .1% Active Ingredient 45gm	5	TU	0.17	0.01	\$1.98	0.85	0.04	\$9.90
6505001176450	Chloroquine Phosphate Tablets USP 0.5GM 500S (Take With Doxy)	1	BT	2.08	0.08	\$329.51	2.08	0.083	\$329.51
6505000095063	Doxycycline Hyclate Capsules USP 100mg 500 Capsules Per Bottle	30	BT	0.92	0.06	\$28.83	27.6	1.74	\$864.90
6505013198248	Fluconazole 100mg 30 Tablets Per Bottle	3	BT	0.08	0.01	\$126.80	0.24	0.03	\$380.40
6505013151275	Mefloquine Hydrochloride Tablets 250mg I.S. 25 Tablets/Package (Lariam)	70	PG	0.12	0.01	\$142.81	8.12	0.7	\$9,996.70
6510014644424	Pad Cooling Chemical 80s	1	PG	2.80	0.13	\$79.00	2.8	0.133	\$79.00
6505013482465	Primaquine Phosphate Tablets USP 15mg 100 Tablets Per Bottle	3	BT	0.85	0.01	\$28.03	2.55	0.036	\$84.09
6505008646298	Quinidine Gluconate Injection USP 80mg/MI 10ml Vial	1	VI	0.06	0.00	\$13.12	0.06	0.002	\$13.12
6505010428040	Quinine Sulfate Capsules USP 325mg 1000 Capsules Per Bottle	1	BT	2.08	0.07	\$93.33	2.08	0.071	\$93.33
6505010916063	Rabies Vaccine Human Diploid Cell Strain 1 Dose	1	PG	0.01	0.00	\$82.51	0.01	0.001	\$82.51
6515014587025	Syringe And Needle 10ml 21 Gage 100s	1	PG	0.35	0.11	\$40.00	0.35	0.11	\$40.00
						TOTAL	46.74	2.946	\$11,973.46

Appendix G

AMAL 699 Sick Call

Appendix G

AMAL 699 Sick Call

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
	EQUIPMENT								
6530007710105	Basin Wash Corrosion Resisting Steel 7 Quart	1	EA	0.19	2.45	30.74	0.19	2.45	\$30.74
6515003634150	Blade Finger Ring Saw .018" Thick .75" Diameter 90 Teeth Steel	1	EA	0	0.01	16.92	0.00	0.01	\$16.92
7530002223521	Book Memorandum Olive Drab Or Gray 192 Pages 8x5.5in	1	EA	0.1	0.35	2.1	0.10	0.35	\$2.10
6540005988075	Chart Set Vision Acuity Test Clinical & Screening Distant Vision	1	SE	0.53	5.00	12.53	0.53	5	\$12.53
6515014794272	Defibrillator/Monitor-Recorder System Reusable	1	EA	0.28	5.20	3490	0.28	5.2	\$3,490.00
6515003345600	Forceps Hemo Halsted 5"Lg 0.875"Jaw Straight Jaw Crs Box Lock	2	EA	0.01	0.11	6.27	0.02	0.22	\$12.54
6515015009537	Forceps Shallcross Cystic Duct 8"	2	EA	0	0.02	73.73	0.00	0.04	\$147.46
6515014553888	Headlamp Medical Battery Operated Halogen	2	EA	0.12	0.55	23	0.24	1.1	\$46.00
6515013448487	Injector Tube Plas Accom 1ml & 2ml Medication Needle Cart Unit	2	EA	0.07	0.11	5.77	0.14	0.22	\$11.54
6545002998649	Insert Cabinet Medical Instrument & Supply Set Chest	1	EA	3.9	60.00	292.85	3.90	60	\$292.85
6515014509790	Laryngoscope Green Sys Ent Pocket Light Black Waterproof	1	EA	0.3	0.50	53.5	0.30	0.5	\$53.50
6540014553885	Lens Medical-Surgical Headlamp Red Night Vision E.16515014553888	2	EA	0.12	0.55	2	0.24	1.1	\$4.00
6530014325114	Litter Decontamination Mass Casualty	2	EA	0.02	11.00	255	0.04	22	\$510.00
6530007837510	Litter Nonrigid Poleless Nylon 78x26" Retaining Straps Field Use	2	EA	0.16	3.50	86.54	0.32	7	\$173.08
6515014586178	Medical Equipment Set Ear-Nose-Throat Team Field Deluxe	1	KT	0.11	5.55	280	0.11	5.55	\$280.00
6515014660971	Oximeter Pulse Finger Battery Op Nonin (2 AAA Batt)	1	EA	0.05	0.55	350	0.05	0.55	\$350.00
6530013171131	Pad Heating Chemical Plastic Chemical Reaction Of 110deg F	2	EA	0	1.80	2.47	0.00	3.6	\$4.94
6515012045394	Resuscitator Hand Op Small & Medium Adl Face Masks W/Case	1	EA	0.02	1.20	107.61	0.02	1.2	\$107.61
6530007926000	Rod Intravenous-Irrigation Container Aluminum	1	EA	0.13	1.46	81.16	0.13	1.46	\$81.16
6515003634100	Saw Finger Ring .75"Blade Dia 6"Lg 0.1875" Arbor Hole Diameter	1	EA	0.01	0.25	20.47	0.01	0.25	\$20.47
6515009357138	Scissors Bandage 7.25" Lg Ang To Hdl 1.50" Cut Lg Blunt Pts Crs	2	EA	0.01	0.19	6.3	0.02	0.38	\$12.60
5305009265590	Screw Instrument Uns Thread Qty Per Inch 90 C54 Oval Head	1	PG	0	0.07	21.64	0.00	0.07	\$21.64

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AMAL 699 Sick Call

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
5120002888739	Screwdriver Set Jeweler's Swivel Knob Component Quantity 6	1	SE	1.98	14.73	8.29	1.98	14.73	\$8.29
6515003705640	Speculum Vaginal Graves Med Sz 4.4" Lg Pivoted Blade Crs	1	EA	0.03	0.44	9.77	0.03	0.44	\$9.77
6515003705620	Speculum Vaginal Graves Med Sz 5.4" Lg Pivoted Blade Crs	1	EA	0.06	0.77	53.87	0.06	0.77	\$53.87
6515010394884	Sphygmomanometer Aneroid 300mm Max W/Clip For Cuff	2	EA	0.1	1.25	12.41	0.20	2.5	\$24.82
6515013146694	Stethoscope Combination Littman Classic II 28"Lg Bell-Diaphragm	2	EA	0	1.00	49.41	0.00	2	\$98.82
6530006600034	Support Litter Folding Lightweight 31.50 Inches High	2	PR	1	13.75	197.23	2.00	27.5	\$394.46
					TOTAL		10.91	166.2	\$6,271.71
	CONSUMABLES								
6505009857301	Acetaminophen Tablets USP 0.325gm 1000s	2	BT	0.07	1.33	\$7.30	0.14	2.66	\$14.60
6510002036010	Adhesive Tape Surgical 12 Inches By 5 Yards	1	RO	0.17	2.59	\$19.61	0.17	2.59	\$19.61
6510009268882	Adhesive Tape Surgical Porous Woven 1"X 10yd 12s	1	PG	0.05	1.41	\$14.79	0.05	1.41	\$14.79
6510009268884	Adhesive Tape Surgical Porous Woven 3 Inches By 10 Yards 4s	1	PG	0.05	1.20	\$19.29	0.05	1.2	\$19.29
6515011676637	Airway Nasopharyngeal Robertazzi Design 30fr Oblique Tip 12s	0.25	PG	0.2	3.00	\$59.23	0.05	0.75	\$14.81
6515011649637	Airway Pharyngeal 4" Airway/Cut Away Flange 30fr 30s	0.1	PG	0.01	1.00	\$68.43	0.00	0.1	\$6.84
6515009582232	Airway Pharyngeal Berman Design Child Size 80mm Length 12s	0.25	BX	0.03	0.26	\$3.20	0.01	0.065	\$0.80
6505011169245	Albuterol Inhalation Aerosol 17gm Container 200 Metered Sprays	4	PG	0.01	0.13	\$24.38	0.04	0.52	\$97.52
6505014731770	Aluminum Magnesium Simethicone Tablets Chewable 100 Tabs/Bottle	3	BT	0.11	0.35	\$2.93	0.33	1.05	\$8.79
6505013038962	Amoxicillin And Clavulanate Potassium Tablets USP 100 Tabs/Pg	1	PG	0.01	0.55	\$420.50	0.01	0.55	\$420.50
6510012787002	Applicator Impreg W/Benzoin Tincture Compound 4"L 10bx/50ea 500s	0.1	PG	0.1	1.00	\$14.32	0.01	0.1	\$1.43
6515009051473	Applicator Plastic/Wood Rod 6" Lg 0.083" Dia Sterile Disp 2000s	0.15	PG	0.65	0.65	\$19.40	0.10	0.0975	\$2.91
6505009617486	Artificial Tears Solution 15 MI Dropper Bottle	24	BT	0	0.07	\$0.86	0.00	1.68	\$20.64
6505001009985	ASPIRIN TABLETS USP 0.324GM 100S (ACLS Protocol Only)	1	BT	0.01	0.14	\$1.49	0.01	0.14	\$1.49
6505010946196	Atropine Sulfate Injection USP 0.1mg/Cc 10ml Bottle 10 Per Box	0.5	BX	0.12	1.40	\$35.48	0.06	0.7	\$17.74

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AMAL 699 Sick Call

NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505001596625	Bacitracin Ointment USP 7100 Units 0.5oz Tube 12 Tubes/Package	2	PG	0.04	0.79	\$0.88	0.08	1.58	\$1.76
6510009355823	Bandage Elastic Flesh Rolled Nonsterile 6"X 4.5 Yds 12s	1	PG	0.28	3.25	\$21.15	0.28	3.25	\$21.15
6510000583047	Bandage Gauze 6-Ply Rolled White Sterile 4yd X 4.5in I.S. 100s	0.5	PG	0.03	1.15	\$98.55	0.02	0.575	\$49.28
6510009355804	Bandage Gauze Tubular 1.5 Inches By 25 Yards White Rolled	1	RO	0.04	0.56	\$12.62	0.04	0.56	\$12.62
6510002007015	Bandage Gauze Tubular 50yd X .875 W/Applicator White Nonster	1	RO	0.08	0.78	\$23.99	0.08	0.78	\$23.99
6510002011755	Bandage Muslin Compressed Olive Drab37x37x52" Triang W/Pins	10	EA	0.01	0.13	\$3.30	0.10	1.3	\$33.00
6135009857845	Battery Nonrechargeable Alkaline 1.5v 1 Year Shelf Life	1	PG	0	0.10	\$7.52	0.00	0.1	\$7.52
6135008264798	Battery Nonrechargeable Alkaline Aaa 1.5v	1	PG	0	0.20	\$3.25	0.00	0.2	\$3.25
6505008899034	Bisacodyl Tablets USP 5mg Film Enteric 1000 Tablets Per Bottle	1	BT	0.02	0.56	\$8.03	0.02	0.56	\$8.03
6515006600011	Blade Surg Knife Det No.10 Small Tang U/W 3 31 7 9 Handle Cs 6s	1	PG	0	0.03	\$2.28	0.00	0.03	\$2.28
6515006600010	Blade Surg Knife Det No.11 Small Tang U/W 3 31 7 9 Handle Cs 6s	1	PG	0	0.03	\$0.89	0.00	0.03	\$0.89
7210009356665	Blanket Casualty Plas Alum Coated 84x56inches Green Taped	10	EA	0.07	0.77	\$10.34	0.70	7.7	\$103.40
6515013637700	Board Spinal Folding Alum Folded Size 18.50x36x2.75"	1	EA	3	10.00	\$251.44	3.00	10	\$251.44
6530013643353	Brush-Sponge Surgical Scrub Dips Nonster 3% Pcmx I.P. 300s	0.1	PG	0.18	5.00	\$153.72	0.02	0.5	\$15.37
6515013909654	Catheter & Needle Unit Intravenous 18gage Crs Green Disp Ster200	1	PG	0.14	22.50	\$393.63	0.14	22.5	\$393.63
6515013909627	Catheter And Needle Unit Intravenous Crs Disp Ster Orange 200s	0.1	PG	0.03	5.70	\$471.04	0.00	0.57	\$47.10
6505012277028	Ceftriaxone Sodium Sterile USP 250mg Vial 10 Vials Per Package	2	PG	0.02	0.58	\$68.71	0.04	1.16	\$137.42
6505012593891	Cephalexin Capsules USP 250mg 500 Capsules Per Bottle	2	BT	0.03	0.50	\$25.39	0.06	1	\$50.78
6505014213787	Cetylpyridinium Chloride And Benzocaine Lozenges 648 Per Pk	1	PG	0.02	2.35	\$55.41	0.02	2.35	\$55.41
6505013334154	Ciprofloxacin Tablets USP 500mg 100 Tablets Per Bottle	4	BT	0.01	0.65	\$186.77	0.04	2.6	\$747.08
6515013738659	Cover Electronic Thermometer Probe Plastic Disposable 100s	2	PG	0.01	0.20	\$9.35	0.02	0.4	\$18.70
6530008377472	Cup Specimen Plastic Disposable 2.50 In Diameter 4.5 Oz 100s	0.25	PG	1.4	6.00	\$11.03	0.35	1.5	\$2.76

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NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505002999666	Cyclopentolate Hydrochloride Ophthalmic Solution USP 1% 15ml	1	BT	0	0.06	\$1.10	0.00	0.06	\$1.10
6515003245500	Depressor Tongue 6x0.75x0.062" Straight 100s	2	PG	0.04	0.69	\$2.91	0.08	1.38	\$5.82
6640011079169	Detergent Glassware & Instruments Hospital/Laboratory	1	EA	0	4.00	\$17.67	0.00	4	\$17.67
6505015053476	Diazepam Injection USP 5mg/ML 2 ML Unit 10 Per Package	1	PG	0.12	0.55	\$23.57	0.12	0.55	\$23.57
6505001487177	Diphenhydramine Hydrochloride Inj USP 50mg/ML 1ml Syringe 10/Bx	1	BX	0.03	0.25	\$16.59	0.03	0.25	\$16.59
6510014575844	Dressing Burn First Aid Water-Gel Polyester 8x18" Sterile 20s	1	PG	0.12	0.55	\$103.00	0.12	0.55	\$103.00
6510002017430	Dressing First Aid Field Camouflaged 7.75-8.25" Lg 7.25-7.75" W	8	EA	0.02	0.29	\$5.81	0.16	2.32	\$46.48
6510000835573	Dressing First Aid Field White 4"W X 6.250-7.250" Lg Absorbent	15	EA	0.01	0.14	\$3.30	0.15	2.1	\$49.50
6505007341026	Epinephrine Injection USP 1ml Ampul 10 Ampuls Per Package	0.5	PG	0.01	0.25	\$8.51	0.01	0.125	\$4.26
6505009820288	Erythromycin Ophthalmic Ointment USP 5mg/Gm 3.5gm Tube	9	TU	0	0.03	\$2.15	0.00	0.27	\$19.35
6505011591493	Fluorescein Sodium Ophthalmic Strips Modified 300s	1	PG	0.02	0.15	\$152.56	0.02	0.15	\$152.56
7540006344176	Form Printed 100s	2	HD	0	0.01	\$4.57	0.00	0.02	\$9.14
6510010037697	Gauze Absorbent Iodoform Impregnated .25 Inch By 5 Yards 12s	0.5	PG	0.09	3.16	\$34.45	0.05	1.58	\$17.23
6510002020800	Gauze Petrolatum Step Back Accordion White 18x3" 12s	1	PG	0.02	0.44	\$8.54	0.02	0.44	\$8.54
6515011498841	Gloves Surgeons Gen Surg Sz 7.5 Rbbr Prepowdered Ster 50s	0.2	PG	0.48	4.56	\$37.42	0.10	0.912	\$7.48
6515011498842	Gloves Surgeons Gen Surg Sz 8 Rbbr Prepowdered Sterile 50s	0.2	PG	0.48	4.56	\$36.73	0.10	0.912	\$7.35
6505013480278	Guaifenesin And Pseudoephedrine Hcl Extended 100s	2	BT	0.01	0.55	\$42.03	0.02	1.1	\$84.06
6505002688530	Haloperidol Injection USP 5mg/ML 1ml Ampul 10 Ampules/Package	0.5	PG	0.02	0.13	\$4.94	0.01	0.065	\$2.47
6505010802904	Hydrocortisone Acetate And Pramoxine Hydrochloride Foam 10gm	1	PG	0	0.01	\$5.60	0.00	0.01	\$5.60
6505012149062	Ibuprofen Tablets USP 800 Mg 500 Tablets Per Bottle	3	BT	1.47	1.47	\$14.12	4.41	4.41	\$42.36
6515011050614	Intravenous Injection Set Nonvented Ster Disp 50s	1	PG	0.03	0.13	\$80.33	0.03	0.13	\$80.33
6505009269197	Ipecac Syrup USP 7% 30ml	1	BT	0.01	0.30	\$0.93	0.01	0.3	\$0.93
6505001326904	Isoniazid Tablets USP 300 Mg 100s	1	BT	0.01	0.32	\$3.47	0.01	0.32	\$3.47

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NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505014554200	Lidocaine And Epinephrine Injection USP 1:100,000 20 MI Vial	2	EA	0.12	0.55	\$1.39	0.24	1.1	\$2.78
6505005986116	Lidocaine Hydrochloride Injection USP 1.0%/MI 50ml Bottle	3	BT	0.01	0.28	\$1.05	0.03	0.84	\$3.15
6505001538809	Lubricant Surgical 4 Oz (113.4 Gm)	1	TU	0.02	0.35	\$0.65	0.02	0.35	\$0.65
6505013881364	Mebendazole Tablets USP 100mg I.S. 12 Tablets Per Package	3	PG	0.01	0.55	\$37.99	0.03	1.65	\$113.97
6505009262111	Meclizine Hydrochloride Tablets USP Chewable 25 Mg 100s	1	BT	0.01	0.11	\$2.02	0.01	0.11	\$2.02
6505008901840	Metronidazole Tablets USP 250mg 250 Tablets Per Bottle	1	BT	0.02	0.47	\$7.37	0.02	0.47	\$7.37
6505015055813	Morphine Sulfate Injection USP 10mg/MI 1 MI Unit 10 Per Package	1	PG	0.15	1.15	12.41	0.15	1.15	\$12.41
6505000797867	Naloxone Hydrochloride Injection USP 0.4mg/MI 1ml Ampul 10/Bx	0.5	BX	0.05	0.12	\$4.85	0.03	0.06	\$2.43
6505011533379	Nitroglycerin Tablets USP 0.4mg 25 Tabs 4s	1	BT	0	0.11	\$8.33	0.00	0.11	\$8.33
6505008694177	Oxymetazoline Hydrochloride Nasal Solution 15ml Spray Bt (Afrin)	6	BT	0.01	0.10	\$4.16	0.06	0.6	\$24.96
6510007863736	Pad Isopropyl Alcohol Impregnated Cotton/Rayon White 200s	2	PG	0.1	0.50	\$1.73	0.20	1	\$3.46
7520009357136	Pen Ball-Point Pocket Med Retract Black Cartridge 12s	1	DZ	0.14	0.36	\$5.01	0.14	0.36	\$5.01
6505001388461	Phenazopyridine Hydrochloride Tablets 100mg 100s (Uti)	1	BT	0.01	0.13	\$3.71	0.01	0.13	\$3.71
6505004917557	Povidone-Iodine Cleansing Solution USP 7.5% 4 Fl Ounces Or 118ml	5	BT	0.02	0.41	\$1.00	0.10	2.05	\$5.00
6505009143593	Povidone-Iodine Topical Sol USP 10% 1/2 Fl Oz (14.8 MI) 50s	1	PG	0.11	2.75	\$54.21	0.11	2.75	\$54.21
6505010729666	Prednisone Tablets USP 20mg 100 Tablets Per Bottle	1	BT	0.15	0.15	\$3.25	0.15	0.15	\$3.25
6505006807352	Promethazine Hydrochloride Injection 25mg/MI 1ml Ampul 25s	1	BX	0.02	0.31	\$9.70	0.02	0.31	\$9.70
6515013225898	Razor Surg Preparation Plas Stationary Dsgn Disp 100s	0.1	PG	0	0.01	\$27.54	0.00	0.001	\$2.75
6515013438733	Remover Surg Staple Weck Design Skinstat Plas Ster Disp 6s	0.5	PG	0	0.25	\$9.88	0.00	0.125	\$4.94
6505014623025	Ringer's Injection Lactated USP 1000 MI Bag 12 Per Package	1	PG	0.01	0.25	\$11.21	0.01	0.25	\$11.21
6515012538165	Shield Eye Surg Goffman Sgl Construction 50s	0.1	PG	0.01	0.40	\$53.50	0.00	0.04	\$5.35
8520013535671	Skin Cleanser 60pct Ethyl Alcohol No Rinsing 4oz/Bt Plas 36s	1	PG	0.5	9.00	\$38.43	0.50	9	\$38.43
6510000547254	Skin Closure Adhesive Surgical Porous .50 By 4 Inches 300s	1	PG	0.04	0.71	\$65.03	0.04	0.71	\$65.03

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NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6505014622436	Sodium Chloride Injection USP 0.9% 1000 MI Bag 12 Per Package	1	PG	0.12	0.55	\$16.82	0.12	0.55	\$16.82
6515014854041	Splint Finger Alum Malleable 18"Lg X 3/4"W Foam Padded 12s	1	PG	0.12	0.61	\$28.89	0.12	0.61	\$28.89
6515014941951	Splint Universal Alum 36"O/A Lg 4.25"W Gray & Olive Drab Reuse 1s	10	EA	0.08	0.22	\$10.00	0.80	2.2	\$100.00
6510007822698	Sponge Surg Gauze Abs White 4x4"8-Ply Injuries Or Surgery200	1	PG	0.07	0.83	\$3.60	0.07	0.83	\$3.60
6510007219808	Sponge Surgical Cellulose & Cotton & Gauze 4x4" Sterile 1200s	0.1	PG	2.2	16.00	\$93.04	0.22	1.6	\$9.30
6515013948327	Styilet Tracheal Tube 7.5mm To 10mm Tracheal Tubes Disp 10s	0.1	PG	0.02	2.10	\$40.89	0.00	0.21	\$4.09
6505005607331	Sulfadiazine Silver Cream 1% Topical 400gm Jar	1	JR	0.05	1.25	\$14.54	0.05	1.25	\$14.54
6505010161470	Sulfamethoxazole And Trimethoprim Tablets USP 100s	2	BT	0.02	0.37	\$5.26	0.04	0.74	\$10.52
6515004822833	Suture Abs Surg Sz 4-0 2.25' Lg Polyglycolic Sgl Armed Ster 36s	0.5	PG	0.05	0.53	\$98.69	0.03	0.265	\$49.35
6515002277897	Suture Nonabs Surg Sz 3-0 2.50' Lg Nylon Mono Armed Ster 36s	0.5	PG	0	0.01	\$127.42	0.00	0.005	\$63.71
6515007344342	Suture Nonabs Sz 4-0 1 18" Strand C3 Rvs Cutting Edge Nylon 36s	0.5	PG	0.04	0.73	\$120.43	0.02	0.365	\$60.22
6515010615374	Suture Nonabs Sz 5-0 18" Lg Ndl Fs-2 Dry Pack Uncoated Ster 36s	0.5	PG	0.02	0.40	\$34.42	0.01	0.2	\$17.21
6515014520465	Syringe And Needle Hypodermic Safety 3ml 23gage Ster Disp 100s	0.5	PG	0.7	0.60	\$82.35	0.35	0.3	\$41.18
6515007540412	Syringe Hypo Gp 10ml Cap Luer Slip W/O Ndl Concentric Tip 100s	0.1	PG	0.57	5.80	\$18.99	0.06	0.58	\$1.90
6515014570288	Syringe Irrigating Piston 60ml 0.5 Ounces Ster Disp 120s	0.18	PG	0.25	1.25	\$101.00	0.05	0.225	\$18.18
6550001656538	Test Kit Occult Blood Determination 100 Tests	0.5	EA	0.07	1.50	\$21.91	0.04	0.75	\$10.96
6550012215400	Test Strips And Color Chart 100 Strips Per Bottle	1	BT	0.02	0.23	\$105.78	0.02	0.23	\$105.78
6505005824737	Tetracaine Hydrochloride Ophthalmic Solution 0.5% 15 MI	1	BT	0.01	0.10	\$3.39	0.01	0.1	\$3.39
6515013737292	Thermometer Clinical Human Oral Digital Ltwt 300 Hour Use Plas	5	EA	0	0.01	\$9.50	0.00	0.05	\$47.50
6505009262241	Tolnaftate Topical Solution USP 1% 10 MI	12	BT	0.01	0.06	\$1.09	0.12	0.72	\$13.08
6515003830565	Tourniquet Nonpneumatic 41.50-42.50x1.469-1.531" Camouflaged	2	EA	0.02	0.24	\$7.84	0.04	0.48	\$15.68
6530001101854	Towel Pack Surg Blue/ Gray Or Green Ster Disp 19x26" 96s	0.5	PG	0.9	9.00	\$121.57	0.45	4.5	\$60.79

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NSN	NOMEN	QTY	UI	UW	UC	UPRICE	TOT W	TOT C	TOT PRICE
6515001050759	Tube Tracheal Murphy E12 W/Cuff 8.0mm Id 10.7mm Dia 32cm Lg 10s	0.5	PG	0.05	1.00	\$32.97	0.03	0.5	\$16.49
6515010369034	Tube Tracheal Radiopaque Murphy Disp 7.5mm 32cmLg10s	0.5	PG	0.26	1.20	\$22.95	0.13	0.6	\$11.48
6505010083054	Undecylenic Acid and Zinc Undecylenate Powder 45gm	24	CO	0.01	0.19	\$1.68	0.24	4.56	\$40.32
					TOTAL		16.33	140.5	\$4,512.54

REPORT DOCUMENTATION PAGE

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13. SUPPLEMENTARY NOTES					
14. ABSTRACT (maximum 200 words) The Marine Corps Chemical Biological Incident Response Force (CBIRF) was established in 1996. Since then, CBIRF's mission has expanded to include responses to radiological and high-yield explosive incidents. Its concept of operation has been reworked to include two separate incident response forces within CBIRF. The objective of this study was to determine the medical requirements for a variety of potential terrorism scenarios to which CBIRF may respond. These included domestic and international attacks involving high-yield explosives as well as chemical, biological, and radiological agents. This study was able to identify weaknesses in the existing CBIRF Authorized Medical Allowance Lists, and to strengthen the field medical capabilities of the unit with the addition of new technologies, such as portable ultrasound units to aid in the examination of severely injured victims. At the same time, the study identified ways of modularizing the proposed CBIRF AMAL to provide greater flexibility in responding to terrorist disasters.					
15. SUBJECT TERMS terrorism, biochemical, nerve agent, radiological, high-yield explosives					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT UU	18. NUMBER OF PAGES 66	19a. NAME OF RESPONSIBLE PERSON Commanding Officer
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